I he sudame ornense was picked by blance Bowdin, about him 15 near the new bridge in Barrington, R. G. Thanking you very much for your earen and kindiness in memering my questions remain, four truly, Elimbeth Perry

Inited States Ame THIS SIDE IS FOR THE ADDRESS ONLY. POSTAL CARD - ONE CENT.



marin Collenia. 126 East Amer. Brovidence

Mr. J. H. Wollins, -Elear Sir: bere is another execumen which I am Ishamed for send, and would not if I had not been asked to because it is in such condition. It sumed to be a Rammenhie and the blossom certainly looked like a butterent before the five yellow petals fell off But the leaf would not fit anything to my astisfaction. lean you dranything with such a It came from Barrington R.I.

collected by Elarence Borden about fine 28th. If it is hir far price to make anything of it, dr not iate the trouble to answer and Papale understand; but will be much obliged if you san till me shout it! Elizabeth Perry. Care S. P. Perry Worcester, Mass. July 1, 1896.

Specimen van

ansid. July 3, V.7C.

My dear Lr. Poterson:

I inclose the lefter from Mr. Pease in regard to the three words you spoke to me about some time ago. The letter ex lains itself. Thease return it sometimebut keep it as long as yo wish, as there is no burry about returning it.

Tery truly yours,

of this word with the me added for employing. Surely the meaning is perfectly applicable to the plants. I have a ternate grape fern and a variety of Dryopteris spinu losa and perhaps the typical species, which I had hoped to ask you about this fall, but have enjured a muscle in running a race and have not stood on two feet for three weeks. I am broking the indusia of the spinulose ferns will not be too old to be examined as toglands, when I am able to be about Very truly yours, Stella Freeman Peterson.

18 Young Orchard avenue, Providence, R. J., October 2, 1908.

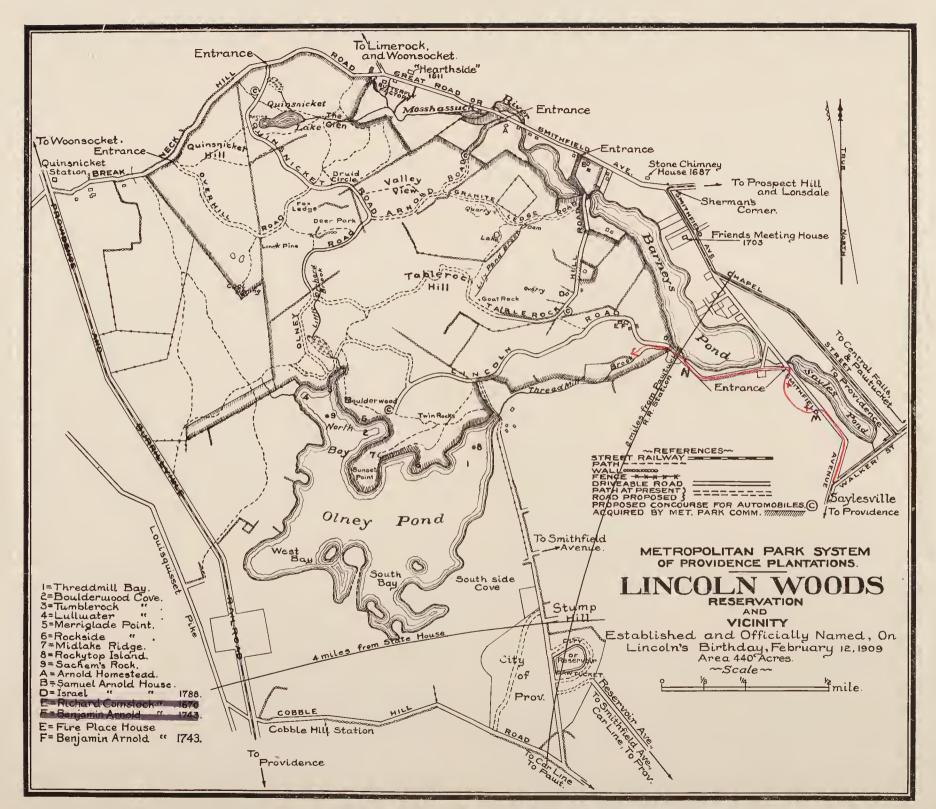
My dear Professor Collins,

Because of your gene rous permission to keep the enclosed letter as long as I liked, I have retained it until now, though I had intended to return it in person when college opened. I sincerely thank you and your friend for the information you have gained for me, and without which I fear my own investigations must have remained at a stand

I think Mr. Pease is undoubtedly right as to the derivation of psychodes and cyrtonium. I liked the parallel he cited in the formation of psychodes from psychoeides (Yuxo∈idn's), for his "anthemodes" and "anthemoides" convinced me that the dropping of the ei in psychoeides was not another instance of botanical license.

from that, extramium must be spelled musics of shart, of course, throws out the Head material and a said most to have the manning me with its positivity of being right. Pease seems not to have worked out the mitted starousse's derivation of it to Mr. Brown, as coming from the Greek para (MRea) meaning as a "say, ballest, ponch, and referring to the sac-like lip of some of the speckes of peraminal time of a school stone of the speckes of peraminal with him of a school stone of the speckes of peramination.

The Brown said to deal remaining it to the fall that was the word was the start where Clubst sends out the start start was satisfy the might hear those days. I will the might hear those days. I will the might hear the a diminutive For a time, I confess, the disagreement of your friend's derivation of cyrtomi-In with that given of cyrtomion in Larousse's "Grand Olictionaire Uni versel" troubled me. You remember Larousse gives mion as coming from the Greek verb now, meaning "to close" or "to shut", and there would seem to be nothing in his derivation which did not apply admirably to the anastomosing veins and areolae. of Cyrtomium.] Knowing nothing of Treels myself I could not tell which view to uphold and which to condenn; neither could I make up my mind to trouble you or Mr. Peace further about it. Of course, I was more inclined to take your friends explanation, since he was a Greek scholar, but I did want to have the other explanation proved wrong. Fortune was good to me; I met love who teaches treek in a college in New York, Mr. Carroll Brown, and he told me that the middle letter (v) in that Greek verb must be rendered y in any other language; and that, if it came



Map of Lincoln Woods Reservation, Showing Trails and Roads Developed August 1, 1909.

18 young Orchard avenue, Providence, R.J., June 12,1910. My dear Prof. Collins, I have purposely delayed sending you the map of the Lincoln Woods Reservation until Mr. Peterson and myself could again visit the spot where we found the plant we identified as either a dwarf form of amelandhier canadensis or amelanchier oblongifolia var. microsetala; at which time I had hoped that we might be able almost to lay our hands on the very shrub we gathered our specimen from, and thus mark its location exactly for you. We have been, but we are as bodolly off as we were before; my husband is very leasy in his remembrance of picking the spray at all, and I can only say that it was gathered somewhere between the points I have marked Mand Non the map. I have marked in red ink the beginning of our walk, starting at the point where he left the Smithfield avenue car. The red crosses are the two stone quarries we walked around. Ire.

member seeing several of the plants before

Mr. Peterson added a bit of one to my can and my impression is that it grew about the ledges. On this last visit to the region I had not confidence to identify the should by its leaf alone, though I thought I found the same thing on the ledges and one on the bank of the poud opposite the ledges. The violet we were analyzing has developed two typical fumbriatula leaves and I am waiting to see the pedemsles of the eleistogamous flowers, which I am almost sure now will be erect, so that I can throw out without a bit of doubt the chances of its being Viola sordia or Viola septembrionalis.

Very truly, Stella J. Peterson.

Mrs. n. Theo. Peterson.

Sept. 25,1908.

Rev. Henry retley,

Birghy Cove, Mfd.

How put up? Where were they collected?

Dear Sir:

A few weeks ago Dr. C. C. Todfrey of Bridgeport, Ct., who visited Newfoundland the past summer, told we that the late Dev.Mr. Wegherne left quite a number of mosses, unclassified, unnamed, stored in boxes, and probably of little value. We also intimated that he thought the one having charge of these would like to dispose of them, rather than to have them lying around and perhaps spoiling. I have in the past been very much interested in the mosses of the Taspe region, and thinking that these mouses of Tr. Laghorne's may be from somewhere about the Gulf of St. Lawrence I am sufficiently interested to write you for information in regard to them. What I would like to know about is indicated by the following questions:—

Lo you have charge of these mosses? If not who does? Are they for sale? If so at whot price? How many are there? In what condition?

If there are very many of them the price, even if extremely low for the quantity, will probably be greater than I can afford personally, but perhaps I could help find a purchaser after I have learned how many there are, the condition, etc.

Dear Mr. Collins; Blakeslee's Mucorineal was sent to you by, Mr. A. B. Plowman of the Dotanical Museum (Room 13) He is DE Goodale's assistant. Mr. Blakeslee is in Europe, so if you let Me. Plowman favour that you received the book, it will be just as well. I shall always be ready and glad I can . Ju kun. I often visit the libraries mois . T. Rguel.

J. FRANKLIN COLLINS BROWN UNIVERSITY HERBARIUM



THE SPACE BELOW IS FOR THE ADDRESS ONLY.

18 Hoke St

2

U. S. DEPARTMENT OF ACRICULTURE,

DIVISION OF FORESTRY, WASHINGTON, D. C.

Milfora, Pa., Oct.1st, 1898.

Mr. J. Franklin Collins,

126 East Ave.,

Providence, R. I.

Dear Sir:-

Your postal of Sept. 28th was forwarded to me here. In reply I must tell you that the herbarium of the Division of Forestry will be turned over to the National Museum, to whose botanical curator your very kind offer will be submitted upon his return from the field. I have no doubt he will be delighted to have the collection you so kindly suggest sent to him.

Very truly yours,

Forester.

23 dlay 10 BROWN UNIVERSITY My dean Collins: -I enclose a pholograph, or rather a print, of a large elm in Kennebunk; Me, called The Lafatte Elm" because Lufagette was received there in Some way. Robert Low told me of it, I wasked have In get me a postal cond repre-unting it. While he has sent 30 for the card better, I believe, Than the enclosed) he gave me this, if he gets the cand, I shall give it to you 2, of you will, you many give me this again. Otherwise Kup this. It means nine in your hands there in nime. you ask he your whenely pauphlet, about the Johnston elm. In Passeno, who Taught

us a little botany in his course in physiology, took a great interest in big trues, I believe that he was a consin of Hiven Windell Stohnes, & took him, perhaps, to see the fareous Elin Dr Paissons told no of the elm & Ja rule which he found to be roughly Correct, for determining the age I living great trees, I can't remember the rule now, I think that In Passons must have prieted some thing on the Johnston elm, Mrs, D. C. Moulton 1 327 Elmood avenue, is I the family which for generations owned the shee I the Estate on which it strad, Her Son David P. Moulton, living with his mother, you can reach him by telephone and ask him about the elm Sinceres yours, S. Poland

Washington, D.C. april 8. 1897. My dear Sir:duplicatio, and trust you may be able to make a selection therefrom. There are devoral species in your area that I am auxious & obtain, and should be glad to receive a similar list from you yours bery truly Charles Jones Pollard Mr. J. F. Collins

1839 5th St.

UNITED STATES NATIONAL MUSEUM

S. P. LANGLEY
SECRETARY, SMITHSONIAN INSTITUTION

WASHINGTON, D. C., Nevember 8, 1898.

Professor J. Franklin Collins,

126 East Avenue, Providence, R. I.,

Dear Sir:

The package of oaks referred to in your note to Mr. Coville dated November 3rd., has been placed in my hands for examination. I have also shown them to Professor Lester F. Ward, who has made a somewhat careful study of this genus. Your undetermined numbers seem all to be referable to Q. coccinea; the specimens labelled tinctoria (or velutina) are doubtless correctly determined, although they present some remarkable forms. So much depends on the bark and the aspect of the tree in these two species that it is difficult to be certain as to herbarium specimens. I should have taken the oak which you say Professor Sargent named Q. Prinus to be Prinus X alba, for the genuine Prinus does not exhibit such remarkable variations from the type.

Yours very truly,

Charles Louis Pollard

Assistant Curator, Division of Plants.

I'm. Wevil V. 1878 Mr. C. L. Wollord Worth De. Lea Sis: your of the Tol at family is regard to the oates, thoughthanks for the ocure In regary to the I Pomis' I will stat a few forts that may be of ruterest , hucles about of Jan 30, 1893, Dreat muce of the leaves and fruit of the triol the rame from while your openines were tell.) to Broof Songest and in my letter to him of new date Indiel i " I read at this time some lowers and fruit of an oals for edentification, They are from quite on old tree which her heen breely considered a trybuill of some nort, but has by any prof. botament " nuclei date of Feb. 2 1893. Prof. S.
replical ") com de Jace letter] + + + 1 a Chestur Ouk? Ireplied surging that the love to was quite thick with dark farrows a lost z inch deep The fruit time Iscum Songents Selva

(tu bah ove) Hooked for this form. Inemen her there was a fair representation (alleg of a leaf rearly like more peither a van, or high, - Tolo nut rercell which and) do not have the unk by me now - abother nine of the 2 Prins had the los, on deeply tobed as on my specific (of enemy is int at fault) Ivalurally , refete, this, I mere considerably in hould at to which it mes, and 3 trate the apportunity I sound forme to the Nat, Ith. I have groted Prof S. ofletter because it occurs to me that I may have given you a wing releaselist it, and I here no cleine to pass in a possible feele light in the matter. The tooking the letter though a little owne constally I are he does met state officerately that it is I have, that conflictually, "a Chestant Cak", while I took (+ it account me quite necturally) to mean 2 strums However, you have the facto before you more Istull be notesented to know whentyou lobel the spee in the Next Ide. Deffert it will be 2. Primer x alter, and regist. Ley kuly I Filly 1 20 k En. Hadim

UNITED STATES NATIONAL MUSEUM

S. P. LANGLEY
SECRETARY, SMITHSONIAN INSTITUTION

WASHINGTON, D. C., June 9, 1899.

J. Franklin Collins,

Providence, Rhode Island.

Dear Sir: -

I am preparing to make a distribution, through the United States National Museum, of the Morth American violets with a visw to securing a more general understanding of the numerous new species described in this games within the last few years. sets will consist of from four to six representatives of each species from different localities and in different stages of growth; they will be offered in exchange not only to the larger herbaria but to individuals who may desire them and who will The sets will be furnish material for at least three numbers. issued in fascicles of ten species as fast as they can be prepared. May I ask your cooperation in securing specimens? If you will inform on what apacies are obtainable in your locality I will indisate such as may be needed, specifying the quantity to be cellected. So., and enclosing franks for their transmission.

Yours very truly, Charles Louis Pollard Anting Curator, Division of Plants.

UNITED STATES NATIONAL MUSEUM

S. P. LANGLEY

SECRETARY, SMITHSONIAN INSTITUTION

WASHINGTON, D. C., June 13, 1899.

Prof.J.Franklincollins,

126 East Ave., Providence, R.I.

My dear Sir:-

I thank you for your prompt response to my circular and for your kind offer of cooperation. I should like to obtain the following species from the list which you name: V.palmata, V.cucullata, and V.pubescens. Please secure forty specimens of each of these. They should be in good fruiting condition at the present time and I am particularly in need of specimens of this already sort as I am well provided with flowering material.

Yours very truly,

Charles Ouis Polland

Division of Plants.

UNITED STATES NATIONAL MUSEUM

S. P. LANGLEY
SECRETARY, SMITHSONIAN INSTITUTION

WASHINGTON, D. C., October 30, 1899.

Mr. J. Franklin Collins,
Providence, R. I.,
My dear Sir:

Our first decade of North American Violaceae is now ready for distribution, and you will receive one of the sets shortly Please inform me as early as convenient whether you have been able to collect any material in this group during the summer. If so I should be glad to have it sent on, even if incomplete, as you can probably supplement it with additional specimens next spring.

Yours very sincerely,

Assistant Curator,

Charles Foris Pollard

Division of Plants.

SMITHSONIAN INSTITUTION UNITED STATES NATIONAL MUSEUM

No. 49.

Within the last few years there has been among systematic botanists both in Europe and America a marked increase of interest in the Violaceae. The numerous collections of material gathered in remote parts of the country, experiments in cultivation carried on at widely separated stations, and above all the exhaustive and critical field study recently devoted to the genus have contributed to a clearer understanding of the characters on which species are to be based in this group.

As a natural result of such activity numerous new species have been proposed, while others, established in the early part of the century by Leconte, Schweinitz, Pursh, and Nuttall have been revived from synonymy. It is believed that a distribution of authentic material of every North American species, through the United States National Museum, will be of the highest value to American systematists; this conclusion has been justified by the encouraging responses and the accumulation of specimens received in reply to requests therefor. Prof. Edward L. Greene, who has given the family most exhaustive field and bibliographical study, and is our foremost authority on the Violaceae, has kindly consented to aid Mr. Charles Louis Pollard, Assistant Curator in the Division of Plants, U. S. National Museum, in the work of identification and verification, thus greatly enhancing the importance of the distribution.

The sets of specimens will be offered by the National Museum in return for an equivalent amount of selected duplicates, either in the Violaceae or other groups, so that the exchange will be mutually beneficial to the Museum and its correspondents; they will be issued in decades at irregular intervals as rapidly as material can be secured and labels printed. Forty sets will be prepared, but the number may be increased later if it is found advisable. While an effort will be made to have the sets as far as possible uniform, the Museum will reserve the right to substitute specimens of the same species from other localities in case the original supply becomes exhausted. For example, if *Viola pedata* L. figures as one of the species in a certain decade, the locality from which the specimens are obtained will be considered of secondary importance to the identification of the species, the object being to furnish authentic material of every species distributed.

Franks for the transmission of specimens will be furnished on application. To facilitate prompt attention, these, as well as envelopes in which letters are sent, should be endorsed with the words "North American Violaceae."

Address correspondence to

FREDERICK W. TRUE, Executive Curator, U. S. National Museum.

Washington, D. C., Oct. 16, 1899. Officers

President
PROF. CHARLES E. BESSEY
University of Nebraska

Secretary-Treasurer
CHARLES LOUIS POLLARD
2420 14th Street,
Washington, D. C.

The Wild Flower Preservation Society of America

AN ORGANIZATION FOR THE PROTECTION OF NATIVE PLANTS

FOUNDED APRIL 23, 1902

Membership Fees

Annual Members . 50 cents
(Annual subscription to the Society's official monthly organ, \$1.00 additional.)

Life Members

Fellows . . . \$25,00 Patrons . . \$100.00

(Patrons are entitled to a perpetual free subscription to THE PLANT WORLD.)

Office of the Secretary-Treasurer,

Washington, D. C.March 14, 1907

Professor J. Franklin Collins, Brown University, Providence, R.I.

My dear Professor Collins:

I am arranging a spring lecture tour to further the objects of this Society, with the aid of a grant from the New York Botanical Garden and the loan of the hand-colored slides belonging to that institution. I should like to include your city in my itinerary, and am writing to ask if such a lecture could be arranged for. The only requirements, aside from the hall, would be the services of lantern and operator, which the local management would be expected to provide, as the lecture is free to the public.

The date I could give you would be the evening of May 14 or 15, just which I am uncertain at this writing. I shall be glad to hear from you at your convenience in regard to the matter.

Very sincerely yours,

Charles Touix

Secretary-Treasurer.

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by oller in Polland Lonce receiving the Celler ? save tried to fine out if me could not assure you you decline A Go grain at the housely, But gin more vocation and I may have A want to open (in about a meete) before I can see any me with the mediany authority a In the medications I musel he should to get afofonia time when the following puets, (1) saw long in you textous? (2) an the seids everal for the with an eletic or perty by chopen light? (3) browning the Too dals (4) Is there any former for a lettle advectioning?

If you can let me leavesting?

pulming one let me forestated when the frefor time arrive.

Verytricky

Officers

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PROF. CHARLES E. BESSEY
University of Nebraska

Secretary-Treasurer CHARLES LOUIS POLLARD 2420 14th Street, Washington, D. C.

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Office of the Secretary-Treasurer,

Washington, D. C., March 26, 1907

Professor J. Franklin Collins, #468 Hope Street, Providence, R.I.

Dear Professor Collins:-

In reply to the questions contained in your letter of the 21st, I may say that the lecture will not much exceed one hour, The slides are best used with an electric lantern. Either date (May 14 or 15) will suit me equally well, but perhaps, as I am to speak in Nantucket on the evening of the 13th, it would be well to choose the later, in order that I may be sure of getting through to Providence in case of delayed boats. I am afraid that there is no sum available for advertising purposes, but I should imagine that notices posted in the University, together with items in the newspapers, would assure an audience. I shall send some leaflets for free distribution the night of the lecture.

Sincerely yours,

Charles Jours Polland

My elem Mr. Polland!

Duesday evening?

The records oletamed Paks. Democés permarin à heme your lecture in the thertuders morning of Beneslands of my open it and had always benegated, which the fall was engised for both the even engo good man bined, to it will not be presided & how the lecture the as I had To food.

To my of the callege grands without going involving some reflect, there I can note for delv not know of many at present but I will gladle, try and see went I can do if you think at Defotomilely I should have the time & Che mu the Analysis of the second of the sec

Plan Repaire Francis

4 apr. 07

Your eard inquiring about Plant world was accidentally overlooked. rol. 7 costs \$1,50. C. L Pollari 242014th apr. 26. 2420. Washington, DC.





Prof. J. Franklin bollins 468 Hopee St. Providence R.J.

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Office of the Secretary-Treasurer,

Washington, D. C. April 5.1907.

Professor J. Franklin Collins, Brown University.

I to have that

My dear Professor Collins: -

I have just received your letter of yester-day, and hasten to reply. I had originally expected to go direct from New York to Nantucket on Saturday, the 11th; but as I find the boat from New Bedford does not run on Sundays I have changed my plans, and could arrange to be in Providence the evening of the 11th, if that date finds the hall

11 Apr. 07

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l right.

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Den Mr-Polland

There feel of tactrools farme is a least-rehere at the faminerally on Many 11, so I Suffere that blooks is in that class. Plent about and as it is the only waitable writing material at this moment

I frank

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Washington, D. C. April 5,1907.

Professor J. Franklin Collins, Brown University.

Tr. Indan

My dear Professor Collins: -

I have just received your letter of yester-day, and hasten to reply. I had originally expected to go direct from New York to Nantucket on Saturday, the 11th; but as I find the boat from New Bedford does not run on Sundays I have changed my plans, and could arrange to be in Providence the evening of the 11th, if that date finds the hall you speak of disengaged.

If this date is also unavailable I fear we must give the matter up, for I could not think of allowing you to go to expense in the matter, and the attendance and results might not justify the Society or myself in hiring an expensive hall. I shall hope to hear, however, that the 11th is all right.

Sincerely yours,

468 Hope Street. Providence, R.I. February 15, 1919 Mrs. Alice W. Porter, 596 Smith Street. Providence, R.I. My dear Mrs. Porter: -On November 2, 1918, you led a R.I. Field Naturalists Club trip to Skeeterville and Meswansicut Pond, en which I was unable to go, much to my regret. Two or three members of the Club spoke to me about a very large chestnut tree which they saw on the trip. None of them, however, was able to indicate to me the exact location, but Miss Lila Hurley recently gave me your address and said that you could undoubtedly give me the desired imfor mation regarding it. Accordingly I am taking the liberty of writing you to ask if you can tell me exactly where it is located, or just how to get there; also any information you may happen to have handy regarding its size, etc., As you may surmise I am much interested in large trees (particularly chestnuts) and their present condition. I hope my question will not cause you too much trauble. For reply I am inclosing a franked envelope that will require no postage. Very truly

P.S. If it seems desirable I could send you a sketch map of the region and you could mark the exact location of the tree thereon. If this seems best to you please let me know about how far and in what direction the tree is from Moswansicut Pond (or from some other well known land mark) and I will send you a tracing of a road map of that part of the town, on which you could indicate the location.

Should you care to see photograps and will let me know I will send them to you. If I can further assist you in any way clo not heretate to ask me for it is a pleasure to give any information that I can.

Very truly yours Alice F. Porter 576 Nmith St Prov. R.J Mr. J. Franklin Collins 468 Hope St Providence R.D.

Dear Mr. Colline: your letter making inquiries about a chestruit tree was re-ceived and I take pleasure in making you acquainted with my old friend. It is located about two miles from Greenille and easily found if you follow the directions.

Take the I wake Hill Road at Greeninlle. This is the road turning off the Putnam Pike or main road at the post office in Isreenville. Proceed on I nake Hill road about a ville to the second road turn-

ing on the left. Take this road which leads down on to Greenville Ave. where there is a little cemetary. I were to your right and walk along Greenalle Ave. and you will soon come to a good sized brook - Blanchard's Brook. you will benow it for there is a dam and almie way in plain eight from the road. Here pause, do not cross the brook. You will see a bar way on the right hand side of the road on the Greenville side as you might say, Enter the pasture here and proceed parallel to the brook for about 200 yds. and the sought for chestnut tree will soon come into view. It is on a little rise from the brook but near the road and also the brook. Its rugged and broken branches, are easily seen soon after you enter the pasture if you keep on the rusing ground a little way from the brook. There are some buches about which acreen it in summer but when the leaves are off it is seen readily. Dake Monansicut is in plain view on the other side of Greenville Hoe about fire number walk away. I have never measured but was told the tree was 24ft in circumference. It is the largest trunk I have ever seen. Mee Dire Hawking has photographed it when visiting me and the photo was used in connection with an arbor day program, I have some good photogrape of this wonderful tree but it has to be seen to appreciate its eige.

Brown University, Providence, R. I., Feb. 18, 1919.

Mrs. Alice F. Porter, 596 Smith St., Providence, R. I.

My dear Mrs. Porter:

I have your letter of February 17 giving detailed directions for finding the large chestnut tree, and want to thank you for the same. I know the Snake Hill road very well and also the general direction of Blanchard brook, although I don't know as I ever knew that was the name of it before.

I shall be unable to make a pilgrimage to the tree immediately. but shall look forward to the pleasure of doing it a little later. Thank you for the offer regarding the photographs. Perhaps later I may want to see them. If so, I will communicate with you again.

Very truly,

Forest Pathologist.

JFC/GJC

Pr. 22, 19 Lee'ng Portland out, that has, Don Six: - at the organization at Pertland Cost years I may appointed the Beyophite a.m. How there settles of low longer and I chiel not learn of it wentil some months late v: Jam very ming a milerented I have never had the time to do much with there and have been to bush all minter at the news int no that die almost nothing, that a member of the above monitimed committee constitues, whould themene they are, better seale them never and it is for the purpose of getting the Pay ! the Pand as much as possible higher the Farmey low meet next mo, -120 that me can try and come to some encles-of an der of the through of mulis De. -thus I mite your moun. There reverse engil ricks to make in regard to the is oply to and buy ologists. Front de la localisation les Sur of Mai total

have any collection of musics? If so about home many rund are they manual on umanual. "I who collected them?" yor 4 - (generally speaking) dreamal, Can you give me a list of rune, and addresses of my persons who are interested in the ohorses of Me, either as atheologies or collection for tentory the atter? Third it you know of any knowlessed or major the see I do now rees other than that in Rand & Redfilles Alo. o. all. Leserts Smith . - Com your give me any other information that mould to of without dere the or endirectly, to one that of the desired the transfer and the transfer are mill beautiful in morting up the muss-flow of is notice state? It in ma tim Jacco seen gine to he drum up" for me mill be gratefully rec'al, and if things turn out as I fee by follow the four See (the and mill to while grainers in the sound at least I shall try & make no lo eller our could

Loutand, maine True 8.1896. Mr. F. Franklin Collins. 126. East ave, Providence RI, Dead in. absence has caused me to neive your inquiry at a late The Josselyn Botanical Society is to meet at Farmington, maine July 7, to 10" - and if you will write Mr. morritt Literals, at Botaine Garden. Cambridge, Ms, Jan not July conversant with the methods which will be persued at the meeting, Lucianes Dyon inquires, This Society has a large collection of English morses, obtained some years ago, (I think from M. C. Cooke, Loudon,). but about no collecting has been done here so faras & Know, Noone seems & Janey This difficult branch of Rotary, Prof. 7. L. Harrey, at The State College, Orono, caregive you

fuller information, probably, Than any person in The State . - but in a list published by him fitte Blake Herbarum, and of the College Therbarium, no morres are included, Rand & Redfield's lists are The only contributions of know of to maine Bryokhytes. I am mable to give you the name frazingle persons but Mr. Rais who is at work in any mayin maine morres, - the field is a new and mide one, and I hopeyound enter it; and I thank you in The name of This Society for your Kind interna -ations of aid to its herbarium in This direction, the English morres wheneveryou are here are here. Very truly yours

Totaph P. Warnford

T. P. and P.S.n.H.

The National Traders Bank of Portland.
Society of Nat History
Society of Nat History PORTLAND, MAINE, NOV 21 1907
Enclosed you will find our check \$ 7 90 on the
Enclosed you will find our check \$on the
Second National Bank, Boston,
National City Bank, N. Y. Canal Nat Van
Please credit the same to us for expenses of
Jour Cecture /W/ 18
/
No receipt required.
Respectfully yours,
JOHN M. GOULD, Gashier.
JOHN M. GOULD, Gashier.
Zen
Jen Jat near a window & caught cold!
Jen Jat near a window & caught cold!
I get near a winder or caught cold! hence thought it wiser to get home
I get near a window or cought cold? Shence thought it wiser to get hime than to stay to chat with you to there
I get near a winder or caught cold! hence thought it wiser to get home



Portland Society of Natural History.

22 ELM STREET.

Portland, Maine, U. S. A., Jan - 3th 1908

For formable Colling

Providence R. J.

Sear Ser;

Pay request of the Portland

Society of Returned History, & Extend in

you a rote of thanks planned at the

regular Meeting, Jan. 6th 1908, for your

very intensiting licitude on the Gaafa' Coast,

dolonered before the Goodely Nov. 13th. 1907.

A have the honor to in Vary Truly Yours Frantice C. Manning Con Sec,

Gordiner, Me., Feb 14-1905 Prof. balling Brown Unmrreity Browdence Rd. Dror Prof Calling: I havr brynn to leach my class in batany cryptogamone plants, a subject I have neverstudied, and find my may breet with difficulties. I have the text books of Bergen, Stevens, Clark, Bailey, and Bessey but find no similarity in their systems of classification. Ar have studied the head mold, mucor mucedo, and rock-wird Fucus visiculosus, but what to do next, I can not tell, lean jon rendme some slime fungi with directions for brakment and study!

Orof bouter, in a recent address, said that all the by books were many geore brhind she times, and I find that I am many decades behind the books. Mat I would like to do is to get the latest scheme of classification and study at least one plant under each class brynning with the slime molds and Ending with the angiosperme. Some of my left tooks divide the orgetable kindgen nuto four groups as follows: Erykdogams Thallophylis
Bryophylis
Pleredophlis Phonerogams, Spermalophylis

Others add a lower group mytothallophytes which Embraces the slime molds only. home of them name a klunt under Each group. Can jou rend me a Classification that shall rielnde all known plants and name one plant under Each clase that I can find for study? Such a line of work would seem to me to give my pupils a comprehensive glance of the whole orgetable kingdom! Such a classification is Journel in Bergens Elemento f Botany pages 210-211 Revised Edition. If this is all right why does it differ so materially from the clark

and Stevene? If you can send me a book that will answer my questions, please do so and send me the fill. He have studied flowing plants from Grays Field, Forst, and Gorden Lolarry a half year and I feel that the work has been well done. Me have one good compound meroscope Bausch & Lomb 13.13.7 but that is all. Mr can study backeria at the Heygenic Laboratory m angusta I hope to see you in me again this summer with the Joselyn Bot. Society. Mr may meet at littery. Very honly yours 18 Pleasant St Fordiner John L. Powers.

HOWARD W. PRESTON,

C. EDWARD BLAKE,

HOWARD L. WHEELER,

PRESTON & ROUNDS COMPANY.

BOOKSELLERS AND STATIONERS.

PROVIDENCE, R. I. June 9 1903.

Dran Mr Gollin

Am sorry & report

That I can't get convey tomor.

You for that Excursion

Amatter has come up

that I must attend to tomorrow

Can we fix up an excursion

before you go away?

Jours faithfull, A. W. Treston HOWARD W. PRESTON, PREST.

C. EDWARD BLAKE,

HOWARD L. WHEELER,

PRESTON & ROUNDS COMPANY,

BOOKSELLERS AND STATIONERS.

PROVIDENCE, R. I. 726 8

Drar der Collins

Thank written Rand as you Duggest- Burlingame siems like the real Thing -Jon want as I suggested some time ago. Other totanists have

to multial satisfaction

Thank my opinion 3 you, but am nevertheless

yours as sue

740 Excerninge Blog Boston, Feb 9 Dear Mr Preston: I have received Mr. Mr. Colling nomination of Mr. Bulingame I and your endorsement of it I west and from would soond me his full many will do for The wealst I hope we are to hand our new chule book sometime. It was burned in a fire about lin days ugo, so That we have had to start again.





Mr. H. W. Preston 98 Westminster SI-Providence R. 9

BOOKSELLERS AND STATIONERS.

Providence, R. I., April 22, 1905.

Prof. J. Franklin Collins, Brown University, City.

Dear Mr. Collins:

Will you kindly give me the date at

which we visited last year the Wakefield Pond?

Are there not some other ponds we should visit this spring?

Yours very truly,

M

BOOKSELLERS AND STATIONERS.

Providence, R. I., May 3rd 1905

Dran Ule Gollins

Jesterday oftemon Itook a
Ohort Cuh through a portion of that
Cedor Iwamp between Crimose of
frieds Atalia of found a Clump
I Aprile old trees of many redlings. This locality is more like
The Bours Groucester one - the tree
tail - whereas Booditch of Scituate
ones are stunted - Agres I
Think in Sauler Fresh distinguishes
four form-

Yourvery trul N. H. Trester

BOOKSELLERS AND STATIONERS.

PROVIDENCE, R. I., Mar 2nd 190 C

Dran Mer Collins Du bearen Ver Jesse B. Mowry of Chepachet has a matter of Impatance tu whom I think you wil be interested for the food four state -This oping Thope we will have better luck in making a date with Mer Mowny for botan zing in Curpacket ! Un cleavery is a prologest as well as a botanizint & can give us points on distribution

Jours very buly N. H. Treston HOWARD W. PRESTON,
PREST, AND TREAS,

F. WALTON LOVELL,
ASST. TREAS.

HOWARD L. WHEELER, SECY.

PRESTON & ROUNDS COMPANY,

BOOKSELLERS AND STATIONERS.

PROVIDENCE, R. I., Sept 17

190_

Dia m Collins

What is it

An?

Cheopini ruse on

Providence P.I., Oeft 190907 Dra. Mr. Collins The Coreopsis was brought me from Hammonds Pond Pawtucket of Mus Shore-Sorry to Imis Simi Rock but I'm Wheelers Little good was Taken fich I his absence has tred me Down since twil probably The rest of the week Jens veryling AD.

BOOKSELLERS AND STATIONERS.

Dra m Collins	PROVIDENCE, R. I., May 24 1908
,	thuile to consult the transsein nestone? It refers to Limistane
in Causter Johnston F	unberland.
locality - and Riders	Land of R. D page 265-273 deals
with tradecident time of	The locality Setement
on the map in Johnsten.	Jaustine
	Hap =

Please give broom my regards I he has not forgotten the prople of Providence.

Be some Hake care of your self that your may return in food condition to your mourn-rung friends.

keys & openies for comparison when your when you return

> Jours Faithfully A. H. Treston

Frondence P.I July 29 1908

Dran Collins:

That after all you have not forfother Providence.

Several times in The past hot days I have wondered what you were doing twhere, when you return I suppose you will be prepared to write a monograph on the Chestnut- as well as distinguish the English & american Chestnuts at a glance.

Since your departure Indrology in R.I has ceased. not a single best has been made Though I have been marking up the towns on the map, discovering as I now

turn the pages many gaps that should be filled hany gaps due perhaps to oversight You must have enjoyed The Kew trees. The Post oak growns probably more luxurantly + larger size than with us-Should it come convenient in your nursery travels gather a leaf er two frighesh reforancese Chestnuts or me, for companson Hope has been in several times looking for an excursion but my bookseepers absence her tred me to the otore for the present. But Thave not mended thes as the part hot weather has

not been a time for walk-

mores of time allows as Ishael alway be flad to learn your doings rothereabout.

When you leave the government service I will be glad of possible to resume the tree Compaign with vigor

Could Metcalf put me on the list to receive regularly. The cureulous of the Bureau Jotovestry The Bulletins I presume of would be impossible but even the cuculais I get by chance of only when I write for them

June 25 1909 my dear Collins = Thanks for the Card remender that even Chestmuts had not driven Prondence from your mend-Commercement veele was all that could be desired but since Then the weather has driven all idea of exertion out The Bur Oak would excite no enthusiasin now. he mas The mountain ask. but possibly a cool spring might - or a bittle of cold been like that.

at Wallum last year on our return from Round Ponds. This morning I same across stevens map of R. I 1831 which had one pond only called Eddys Cond.

Bailey goes to-morrow to Tourset Copelling not certified). More news There is not save I thought I saw Beebe? that Jalse Linnaea man on Baileys doorsleps this noontime

Too hot towrite more. He not too much exertion let me heer from Jone

Zousverytruly N. H. Treston

University Club
Providence

Dran Gollins July 19 1909 On my return from a week at Trudence Island I find your plants Twill take them in hand this evening. The island proved in-teresting both for the trees it had + also for those it had not - I will give you a list when you return. For is now on his summer schedule & I hope to get half a day with him Domewhere-

If you who were here I would suggest the exploration of Sittle ComptonThe holly grows there to why perhaps many not the Post wak? Why not on Canonacit.

Your very truly

C.

Preston & Rounds Company,

BOOKSELLERS AND STATIONERS.

Providence, R. I., Aug 26 1909

Dran Collins =

When there's nothing & pay whats the use of daying anything. That's been my state for some time - I still is. Som I saw today o he expects 6 start with mis Hope Saturday for the White not or thence of maine- But fi myself I can't vay-Mrs Preston has been poorly since our return from Prudence - she seems tired out & just now she is at Buttonwoods better I can't leave her - but by the time you reach town I can tell - " a whiff of the nothern woods would do me good I know + moreover I'd like to put in a solid week with the Key in the wood. When you reach town Call me up.

Those the temperature is lower with you than with us

Jourses ever

468 Hope Street, Providence, R.I. Oct. 31,1909

Dear Preston: -

Until a few minutes age I forget that I owed you \$1.10 on yesterday's account, indeed if I had remembered it I don't see where I could have found time to see you to pay it today. I inclose cheque for the amount, trusting this will be more satisfactory to you than to wait until I can get the money next week. Am down to a few cents of bed rock so far as loose change is concerned.

Unless you hear from me to the contrary in the meantime you can regard the Tuesday evening date at the Herbarium as a fixture. Of course if anything comes up on your end you will let Hope and myself know. Time about 7.15 p.m. Topic of the evening, a general overhauling of the Maine collections.

Cordially,

P.S.- The little plant that puzzled us is apparently a great find for R.I. I make it out to be <u>Sclerolepis uniflora</u>, although the pappus differs from the description. See its distribution on page 781 of the Manual.

Fran Collins =

The foreign authors while they repeated clearly B. vermong & pubercens get of show that pubercense is not a releable character welksomm: Forstlicke Hora & 302 days of Ballra (pubercens) "Blatter back in der Jugend oder bleibend werchhaarie, bald von Anfang an kahl xx Trieben in der Jugend sammtig behaart, später meist kahl ohne wachsharzabsonderung". + B vermeora & 314 "Triebe in der Jugend oder bleibend mit wachsharzwarzer bestreut kahl, nur die Jungen Samenlohden sammt ihren Blättern gleichgeitig weich behaart".

"complitement glabres a l'étal adulté, parfois ligerement pubescentes sur les tres jeunes plantes et sur les rejets"

Fre firm character I the arnold buron leaves is mentioned of 67th Welkomm says "Slatter von derber Jester alt fast lederartiq" + mathiew s'epassant et devenant corraces en automine

How

BOOKSELLERS AND STATIONERS.

Providence, R. I., June 28, 191 0

Dear Collins:

Can you give me the name of enclosed?

Yours

H. W. Preston

BOOKSELLERS AND STATIONERS.

PROVIDENCE, R. I., July 13 1960

Dran Collins:

Have sent the Logen Keys to Blakeslee -

On a venture that you have not seen it I enclose a paragraph from Ranes Shars State Forester 6th Annual report. 1909. It would seem to confirm previous opinion regarding this scientist

The weather here has precluded betonical enthusian for the present - trees lest are quescent

How would a shady spot near the top & Reasont Pond mt suit some & these hot days?

If you have any infallible easy "merbenale" to separate the blacer of gellow brich leaves "for the love of goodness" sent it me. One day I think I have a test of the next day I min the leaves of find the cere is nil. Surely there must be some ministe point, distinction copable of being stated in exact lunguage of we could only jund it.

Jours orweight At.P.

Providence R.S Aug 24 1910

Dror Collins: How about maine!

Jon teems to be uncertain or Mus Jon does. When do you return to This town & when fir the Pine True State.

The Free Key is largely in Status

Those seen some find pine

Plately one 12 ft out in mess
This I. In so Finan called noth

Opecemein Butlon bush & Buckthown

of anonounced there were not in the

Key but departed in a humbled

frame of mind when convenced

I his error Hu spring & don't think he thas yet issued it. An order to un for it at any rate. Venaly port me up as soon Yoursfaithfully HH.P.

Frondena RD. June 1911 Dear Collins Sorry not tohave seen you before leaving but as you are coming back so soon it sout matter We are joing blown & Fourset this morning for the summer but I hope tobe back to work monday. Why can't you come down & Jourset & spend a day If I don't come up you can come down. Don't you suppose you could take two or three days & study the Chestrut in Leverton We can find a boarding place at Lettle Compton & suplere the country. Share we plan for mairie Journard H. Freston Kus fall?

BOOKSELLERS AND STATIONERS

PROVIDENCE, R. I. July 13 1911

Dear Collins =

Hyon get back Friday

night why dout you come down to

Formale Saturday. I shall stay

boron that day & have the ms &

photos There & The manual & Surgent

& Hough. & merson. Have checked

up the drawings & photographs - tworked

on the distribution & The list of species of

the index.

The thoirs on the apple seem to trouble down people - perhaps we ruminate that character.

Do we need the oyotematic anangement of opecies by familie? It so t is not better to use italics for foregin tree to not try to distinguish American ratine outside our range trouty cultivated whin. Jumperus Communis dems the included in one section under Leaves awt shaped I in another section under "Leaves not awl shaped" Come down Saturday morning or oftenoon or both - the day - two wil get some work down of we can who duce any improvement in Conquere or arrangement row is the time woo. Ded yn suggest it was hot - It AD.

Generally colled Geo A Prownings)
Matiener PD

July 14 1912

Drar Gollins

Thanks for your suggestion regarding Chestmer Blite Conference Report. Have written for it.

This is at the St. E come of Card Pond (see Fop. map.) I on a recent road (not shown in map) bolin east twest joining the mature Road to the road west of Card Ponds. The nearest RR Station is brakefield of miles, so its not the most convenient place in the world.

Shis county with you. We could start
from here or meet at Kingston or worders
frond. Ladmanthe is budded now. or
Perhaps get a boat at Knowles. You can
get a team at wakefield or Kingston
You can reach me to there - Geo to.
Poromning under transparsett Prier.
Let me know what you plans are

There is a year from here who has just Tougut a chertnut wood lot rea wood Per Hope balley & heistob heard - J. the GB. D. So of your contract me - is parapulet Iwill scalepiton them Yours are the the set may a man a read part the and the second of the second and the second of the second Fig to the time of hereing

PRESTON & ROUNDS COMPANY,

BOOKSELLERS AND STATIONERS

PROVIDENCE, R. I.

Dran Gollins

Rothing in the world A Day

except shall be glad A are for back & be

oure tex me know when for land.

weather good-

Jourse Her?

Preston & Rounds Company,

BOOKSELLERS AND STATIONERS

PROVIDENCE, R., I.

Dra Collins

Sept 4 1912

Thanks for the ting mut

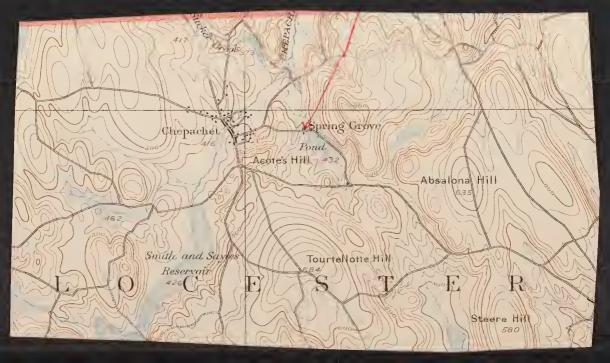
Imit it a buster?

Ann flad the Free Gook is Cetting itet notice

One of the doctors at Butter a day or do ago sent down a list of books on trees he wished to see & mr wheeler added a copy of the Key. The next day he sent are boon except the Key + ordered two more Copies of That, Daying it was worth are the Others. How That?

When do you return? There on flet to be a few ford days in the open air due us this face.

Jourtrul Hars.



Right there for tendays
To Rev. JH Larry
R FD. Bhipachel RD

IRWIN G. PRIEST BUREAU OF STANDARDS WASHINGTON Sept 14, 1913 Prof J. Franklin Collins Dear Sir Following the ocheme m Collins and Phestoris Key, I find the include of leaves to be Morway Maple leaves to be the juice is in as much as the juice is milky. They are so different milky. They are so different from what I had already made out to be norway that I beg to inquire if perhaps this
is not some species britteel
from the book, Will you be Kindenoush to identify it for ME Quom Griert

C. G. PRINGLE, MUSCI MEXICANI.

First Century.

10426, 10442, 10507 Anacolia intertexta	10435 Funaria calvescens, Schw.
(Sch.) Jaeg.	10570, 10660 Funaria epipedostegia, Card
10513 Anacolia subsessilis, (Tayl.) Broth.	n. sp.
15207 Anacolia subsessilis, Broth., var.	10583 Funaria hygrometrica, (L.) Sibth.
nigroviridis, Card. n. var.	10564 Globulina globulifera (Hpe.)C. M.
10564, 10659 Anoectangium apiculatum, Sch.	10418, 10425 Glyphomitrium lepidomi trium, (Sch.) Mitt.
543 Anoectangium euchloron, (Schw.)	10458 Glyphomitrium serratum, (B. S.)
Mitt.	Mitt.
10582 Anosciangium gradatum, Card n. sp.	10628 Grimmia apocarpa, Hedw.
10615 Anoectangium Liebmanni, Sch.	26a Grimmia fuscoleutea, Hook.
10455 Anoectangium Liebmanni, Sch., var.	10539, 10599 Grimmia ovata, W. & M. f.
viride, Card. n. var.	dioica.
10446, 10587, 10580, 10590, 10642 Anom-	27a Grimmia praetermissa, Card. n. sp.
obryum filiforme, (Dicks.), Husn.,	10423 Grimmia pulla, Card. n. sp.
var. mexicanum, (Sch.) Par.	10433, 10533 Gymnostomum uvidum, Card
10571 Anomobryum mucronulatum, Card.	n. sp.
n. sp.	20a, 10524 Holomitrium serratum, C. M.
15058 Anomobryum plicatum, Card. n. sp.	10523, 10531, 10636 Husnotiella Revo.
10551 Atrichum contsrminum, Card. n. sp.	LUTA, CARD. N. OEN.
751 Barbula altiseta, Card. n. sp.	10471 Hymenostylium curvirostre, (Ebrh.)
10432, 10447, 10626 Barbula Bescherellei,	Lindbg
Sauerb.	10496 Leucobryum glaucovirsns, Card. n.sp.
10543 Barbula Bescherellei, Sauerb, forma.	10560 Macromitrium undosum, Card. n. sp.
	10467, 10604 Metzleria leptocarpa, (Sch.)
10459 Barbula Lozanoi, Card. n. sp.	Card. n. comb.
10574 Barbula orizabensis, C. M.	10633 Mnium rostratum, Schrad.
10637 Barbula Pringlei, Card. n. sp.	•
10427, 10581 Barbula spiralis, Sch.	737,765 Octoblepharum albidum, (L.)
10611 Barbula spiralis, Sch., var. smargi-	10576 Octodiceras mexicana, (Sch.) Card.
nata, Card, n. var.	714 Octodiceras Turckheimii, (C. M.)
10621 Barbula subteretiuscula, Card. n. sp.	Card.
10541 Barbula teretiuscula, Sch. 10429 Breutslia destexifolia, Card. n. sp.	10519 Orthotrichum Lozanoi, Card. n. sp.
10478 Breutelia tomentosa, (Sw.) Sch.	10436, 10597 Orthotrichum recurvans,
10827 Bryoxiphium mexicanum, Besch.	Sch.
10452, 10508 Bryum argenteum, L.	724 Palamocladium Bonplandi, (Hook.)
10566 Bryum argenteum, L., var. brachy-	Broth.
carpum, Card. n. var.	10634 Philonotis Schumbergeri, Sch.
10522 Bryum comatum, Besch.	10656 Pilopogon gracilis, Brid.
10562 Bryum insloitum, Card. n. sp.	10698 Pogonatum chiapense, Broth. ms.
10655 Bryum laxulum, Card. n. sp.	10445, 10554 Pogonatum cuspidatum,
10655 Bryum microbalanum, Card. n. sp.	Besch.
10491 Campylopus flexuosus (L.) Brid.	10506 Pogonatum glaciale, Mitt.
10424, 10505 Campylopus Liebmanni, Sch.	10700 Pogonatum sinuatodentatum, Card.
10568 Campylopus lutescens, Sch.	n. sp.
10555, 10591 Ceratodon stenocarpus, B. S.	10561 Pogonatum tolucense, (Hpe.) Besch.
4 DACTYLHYMENIUM PRINOLEI (BRITT.)	10477 Polytrichum commune, L.
CARD. N. GENS	10444 Polytrichum juniperinum, Willd.
10661 Dicranslla pssudolongirostris, Card.	10556 PRINOLEELLA PLEURIDIOIDES, CARD.
n. sp.	N. GEN. 764 Pseudoleskea subcatenulata, Sch.
10614 Dicranella sphaerocarpa, Card. n. sp.	10482 Rhizogonium spiniforme, (L.)
10493 Dicranella Tonduzii, Ren. & Card.	Bruch,
10469 Dicranum frigidum, C. M. forma.	10462, 10648 Sphagnum platycladon, C. M.
10588 Didymodon incrassatolimbatus, Card.	10532 Splachnobryum crenulatum, Card.
n. sp.	705 Stereophyllum mexicanum, R. S.
10518 Didymodon stsnopyxis, Card. n. sp.	Williams, n. sp.
10641 Diphyscium foliosum (Web.) Mohr.	544. 10441 Symblepharis helicophylla,
10466, 10650 Ditrichum mexicanum, (Sch.)	Mont.
Hpe.	10472 Symblepharis Schimperiana, (Par.)
10547 Encalypta mexicana, C. M.	Card. n. comb.
16a, 10534 Erpodium Pringlei, E. G.	10557 SYNTHETODONTIUM PRINGLEI, CARD.
Britton, n. sp.	542 Thuidium mexicanum, Mitt.
10503 Fissidens asplenioides, Hedw.	10526 Tortula connectans, Card. n. sp.
10498 Fissidens circinans, Sch.	10613 Trematodon Lozanoi, Card. n. sp.
10559 Fissidens Pringlei, Card. n. sp.	10488 Zygodon circinatus, Sch.
10600 Fissidens reclinatus, C. M.	

10600 Fissidens reclinatus, C. M.

10699 Fissidens reclinatus, C. M., var. brevifolius, Card. n. var.

10546 Zygodon oligodontus, Card. n. sp. 10517, 10540 Zygodon spathulæfolius, Besch.

Burlington, 5-, Jan., 1906. Dear Mr. Collins: -No order for my Fl. Mex. 1903--4 appears to have been received by my agent during my absence. I dispatch the set to your address today by express. since writing you last-the listof your Quetro plants has come to hand. I must-surely have a pel-for this heronium. Please diduct, if possible, the pay from The amount of my bill. you won remarkable success last season. yours faithfully. It you can take pay, please Send me receipted bill against Bringh Heromin, min. of VI.

Dear Frof. Collins: - Burlington, 19, Jan, 1906. This card has law overlooked for many days. The climber plants come duly and in safety, I astern their unwowally and Demall; and over the mounted specimen listened with wonder and delights to Frof, Fernely account of your journey and discovines. I am flat to know you will for again This year and That jour alf will probably collect lichus, moses, ite. May all jo will with you, and may I share in your harvies. your faithfully,





Franklin Collins 468 Hope St-Prividence R. I.

Aurlington, 8, Debruary, 1906. Dear Mr. Cotlins; -At last dean received some anoney from the cale of plant to practe me to proyour bill. I trust you will be a ble to pulcary bill through your Masury, so I may add it an out to the finds for my my to governay. What probably performen it within lites were the d with gran continued freak an a cost out the annual nin of In aspec fours faithfully. de, G. Bringer.

Burlington, 20, Sept., 1909. Dear Mr. Collins: as I leave for Mexico I place with my agent here, charles C. Hammond one of these sets to await your order. I have aldressed it the same as this letter. yours faithfully, C. G. Fringle.

c. g. pringle, MUSCI MEXICANI.

First Century.

10426, 10442, 10507 Anacolia intertexta	10435 Funaria calvescens, Schw.
(Sch.) Jaeg.	10570, 10660 Funaria epipedostegia, Card
10513 Anacolia subsessilis, (Tayl.) Broth.	n. sp.
15207 Anacolia subsessilis, Broth., var.	10583 Funaria hygrometrica, (L.) Sibth.
nigroviridis, Card. n. var. 10564, 10659 Anoectangium apiculatum.	10564 Globulina globulifera (Hpe.)C. M. 10418, 10425 Glyphomitrium lepidomi
Sch.	trium, (Sch.) Mitt.
δ43 Anoectangium euchloron, (Schw.) Mitt.	10458 Glyphomitrium serratum, (B. S.) Mitt.
10582 Anoectangium gradatum, Card n. sp.	10628 Grimmia apocarpa, Hedw.
10615 Anoectangium Liebmanni, Sch.	26a Grimmia fuscoleutea, Hook.
10455 Anoectangium Liebmanni, Sch., var. viride, Card. n. var.	10539, 10599 Grimmia ovata, W. & M. f. dioica.
10446, 10587, 10580, 10590, 10642 Anom-	27a Grimmia praetermissa, Card. n. sp.
obryum filiforme, (Dicks.), Husn.,	10423 Grimmia pulla, Card. n. sp.
var. mexicanum, (Sch.) Par.	10433, 10533 Gymnostomum uvidum, Card
10571 Anomobryum mucronulatum, Card.	n. sp.
n. sp.	20a, 10524 Holomitrium serratum, C. M.
15058 Anomobryum plicatum, Card. n. sp.	10523, 10531, 10636 Husnotiella Revo
10551 Atrichum conterminum, Card. n. sp.	LUTA, CARD. N. GEN.
751 Barbula altiseta, Card. n. sp.	10471 Hymenostylium curvirostre, (Ebrh.)
10432, 10447, 10626 Barbula Bescherellei,	Lindbg
Sauerb	10496 Leucobryum glaucovirens, Card. n.sp.
10543 Barbula Bescherellei, Sauerb, forma.	10560 Macromitrium undosum, Card. n. sp. 10467, 10604 Metzleria leptocarpa, (Sch.)
10459 Barbula Lozanoi, Card. n. sp. 10574 Barbula orizabensis, C. M.	Card. n. comb.
10637 Barbula Pringlei, Card. n. sp.	10633 Mnium rostratum, Schrad.
10427, 10584 Barbula spiralis, Sch.	737,765 Octoblepharum albidum, (L.)
10611 Barbula spiralis, Sch., var. emargi-	Hedw.
nata, Card. n. var.	10576 Octodiceras mexicana, (Sch.) Card.
10621 Barbula subteretiuscula, Card. n. sp.	714 Octodiceras Turckheimii, (C. M.)
10541 Barbula teretiuscula, Sch.	Card.
10429 Breutelia deflexifolia, Card. n. sp.	10519 Orthotrichum Lozanoi, Card. n. sp.
10478 Breutelia tomentosa, (Sw.) Sch.	10436, 10597 Orthotrichum recurvans,
10827 Bryoxiphium mexicanum, Besch.	Sch.
10452, 10508 Bryum argenteum, L.	724 Palamocladium Bonplandi, (Hook.)
10566 Bryum argenteum, L., var. brachy-	Broth.
carpum, Card. n. var.	10634 Philonotis Schumbergeri, Sch.
10522 Bryum comatum, Besch.	10656 Pilopogon gracilis, Brid.
10562 Bryum insloitum, Card. n. sp.	10698 Pogonatum chiapense, Broth. ms.
10655 Bryum laxulum, Card. n. sp.	10445, 10554 Pogonatum cuspidatum, Besch.
10655 Bryum microbalanum, Card. n. sp.	10506 Pogonatum glaciale, Mitt.
10491 Campylopus flexuosus (L.) Brid.	10700 Pogonatum sinuatodentatum, Card.
10424, 10505 Campylopus Liebmanni, Sch.	n. sp.
10568 Campylopus lutescens, Sch.	10561 Pogonatum tolucense, (Hpe.) Besch.
10556, 10691 Ceratodon stenocarpus, B. S.	10477 Polytrichum commune, L.
4 DACTYLHYMENIUM PRINGLEI (BRITT.) CARD. N. GEN.	10444 Polytrichum juniperinum, Willd.
10661 Dicranella pseudolongirostris, Card.	10556 Pringleella Pleuridioides, Card.
n. sp. .	764 Pseudoleskea subcatenulata, Sch.
0614 Dicranella sphaerocarpa, Card. n. sp.	10482 Rhizogonium spiniforme, (L.)
0493 Dicranella Tonduzii, Ren. & Card.	Bruch.
0469 Dicranum frigidum, C. M. forma.	10462, 10648 Sphagnum platycladon, C. M.
0588 Didymodon incraesatolimbatus, Card.	10532 Splachnobryum crenulatum, Card.
n. sp.	705 Stereophyllum mexicanum, R. S.
0518 Didymodon stenopyxis, Card. n. sp.	Williams, n. sp.
0641 Diphyscium foliosum (Web.) Mohr.	544. 10441 Symblepharis helicophylla,
0466, 10650 Ditrichum mexicanum, (Sch.) Hpe.	Mont. 10472 Symblepharis Schimperiana, (Par.)
0547 Encalypta mexicana, C. M.	Card. n. comb.
	10557 SYNTHETODONTIUM PRINGLEI, CARD. N. GEN.
Britton, n. sp.	542 Thuidium mexicanum, Mitt.
Britton, n. sp. 0503 Fissidens asplenioides, Hedw.	10526 Tortula connectane, Card. n. sp.
Britton, n. sp. 0503 Fissidens asplenioides, Hedw. 0498 Fissidens circinans, Sch.	10526 Tortula connectane, Card. n. sp. 10613 Trematodon Lozanoi, Card. n. sp.
Britton, n. sp. 0503 Fissidens asplenioides, Hedw. 0498 Fissidens circinans, Sch. 0559 Fiesidens Pringlei, Card. n. sp.	10526 Tortula connectane, Card. n. sp. 10613 Trematodon Lozanoi, Card. n. sp. 10488 Zygodon circinatus, Sch.
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ICANI.

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16a, 10534 Erpodium Pringlei, E. G. Britton, n. sp.

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10559 Fissidens Pringlei, Card. n. sp.

10600 Fissidens reclinatus, C. M.

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10488 Zygodon circinatus, Sch.

10546 Zygodon oligodontus, Card. n. sp.

10517, 10540 Zygodon spathulæfolius, Besch.

Price of the 100 species: \$10.00.

Dr. C. G. PRINGLE, Burlington, Vermont. U. S. America. His season I have nother distribution this to offer. Shall I send a set?

Burlington, Vt. Oct. 4, 1909. Prof. J. Franklin Collins, 468 Hopest. Providence, R. D. Dear Sir! Tam sending you to day, by mail, a package com taining the 1st Century of tr. Pringle's musci Mexicani. Trust that same will reach you in good condition and be found satisfactory. I have no work yet from Dr. Pringle. Very truly. Chas. C. Hammond. agt for C. G. Pringle.

Burlington, Vermont.
7. April, 1910.

J. Franklin Collins,
Bought of C. G. Fringle
1 set of second century of
Musci Maxicani -- \$10.*

Received payment,
C. G. Fringle.

Burlington, 9. May, 1 Dear Mr. Collins: -Since you sent payment for The mosses and returned my bill for correction I have made a trip to Mixes in the hope of finding relief from a linguing attack of sciation. I have just returned in Disappointment. This is my excuse for not giving earlier attention to this matter. yours faithfully, C. G. Pringle.

Burlington, Vermont, 7, april, 1910. Dear Mr. Collins:-Issuing another, my second, century of Meyisan mosses defore leaving on another Musican journey, I have today taken the liberty to mail a set to you, and I trust this will be satisfactory to you. another distribution of phanerojamo I am not yet prepared to make. yours faithfully. C. G. Pringle.

Dea M. Kily :-I am out at all some that the information follows, should perfect address by good turns I feel Somewhat hether ferrest, anymates will your, persone tog-them with other members Bulletin, I some mailing the Grown, with the metaling expectation that you will time it went the proper official, I am sending the following information central central presidents at first havel when the protes the desirable proposed than bubbelling, would regard this excelle commechy as confidentials. If you get theen about the maille Hours Brown himself or from any of bootside zames gother them their letter, you are out like to to

use any or all of the following information more deality, if you So with. I should send the fretoning Jacks & no other newsproper In event,) mile you wild mut me the opelving proposedie ni a very that mules wichert there I had reasons that you will reached, mulesteened: On July & ? received autime there I have been affrictly a forest partiale good in the Bucas of P. D. in Worlang how. and have tendered my mergenting to take Prof. 1/ But. & country of the Rect. mo Box. For any Prographical stratistics See " who's the in acres " you are already familia with my connection with

are also probably aware there) he mently elected frankenty Uhr R. 7. J. M. Clark, as regards the westing for affirehund Her follower, may be of witherents. The work well be alwest sutrety in the market or great bereards upon investment emme prest tree doseans, with the special algor of stratymi a derson means of our location, the same, the Charton Such your servence our furteure military Alexan , 14.7, Per, + Med. of the munealisto fortun certine planes of heme trees are much for the bot Agour, For the french Down of the I have have my herely mutt. in Providence, and much of

be close there & although the face mula comer he at waring planers Thoughout the range of the witer wild theorem is alonguaping, ie. from Noto to La your m. to leveti, a abbahum.

June 25, 1910 Editor of the rovidence, Sunday Journal, Dear Sir:-At the suggestion of Mr. Frank W. Marshall, of the Journal staff, I am sending you a list of the guests who were present at the reception given last evening (June 24) by my father and mother, on the fiftieth anniversary of their marriage. Mr. Marshall was present and can readily give you any other information which you may desire, Very truly yours,

Guesta present at the Golden Wedding of Mr. & Mrs. James H. Collins June 24, 1910, 468 Hope Street, Providence, R.I.

Immediate family --

Mr. & Mrs. Fred Collins, J. Franklin Collins, Mr. & Mrs, Carlos Collins, Mr. & Mrs. George J. Jenekes, Miss Mabel Collins, Miss Florence Collins.

Invited greats -- Providence, B.I. Mrs. George F. Battey, Trs. Anne Gilbreth Cross, Mr. & Mrs. Bingham
Stewart, Hiss Lillian Codding, Hiss Vilen Codding, Mrs. Villiam
Howard, Irc. Add Evett, Ers. Villiam L. Jefferson, Miss Phoebe Whipple,
Mr. J. Irs. L. A. Boydon, Mr. & Mrs. Emith, Mr. & Mrs. D.H. Medbery,
Mr. & Irs. U.L. Medbery, Mr. & Mrs. John H. Battey, Mrs. L. Morgen,
>Mr. T. Jarshall, Mr. & Mrs. Thomas Hope, Mr. & Mrs. T. Frink
Thompson, Hiss Mabel Thompson, Mr. & Mrs. Robert Lowry, Miss Jessie
Lowry, Mr. & Mrs. Charles Gisson, Mr. Milliam Gisson, Mrs. Asa
Sigson Les Willam Mits. Hiss Freeling With Mrs. Replanin Whitman

Sisson, Trs. Ellen Fitz, Miss Emeline Fitz, Mrs. Benjamin Whitman.

Out of town guests--Mrs. H. J. Collins, Hiss Alice Collins, of Boston; Mrs. Orrin Catchell, Miss Helen Catchell, of Erie, Pa; Mrs. C. E. Robertson, of Brooklyn, H.Y.; Mrs. Edwin Collins, of Portland, Me.; Mr. Simeon Cragin, of Melrose Highlands, Mass.; Mrs. Elinor Fillsbury, of Attleboro, Mass.; Mrs. C. A. Thompson, of Morwood, Mass.

Mr. & Hrs. Frank W. Marshall, Miss Dorothy Marshall, Miss Augusta Woodmaney.

My dear Mr. Kirby:-

I visited the region of tree planting this afterneon and learned some things that you may like to know about. I tried
three time to reach you by telephone thes evening, so am writing this
with the idea that it will be at your office before you in the morning.
On Chaffee street 20 trees have been planted. These vover the space
estimated for 24.

On Joslin street there has evidently been a misinterpretation of orders, as you will see from what follows.

From Manton avenue to Hossuth street about 28 trees will be required. Only 15 (or perhaps 16) are planted at the north end of the block, leaving a space of 250 feet (space for 12 trees) unplanted next to Panton avenue. Between Kossuth and Amherst streets 14 trees have been planted today. Holes have been dug between Amherst and street and Atwells avenue for 19 trees and some of the trees have been put in already and the rest will, in all probability, be put in the first thing in the norning, before this reaches you. In this last mentioned block there are already 15 old trees. I think the committee had no intention of suggesting that trees be put in this last mentioned block. I think the order to the tree planters reads 50 trees between Marton Ave. and Amherst street, but it is impossible to put 50 in this space if planted 40 feet apart. If the 13 are planted in the block next Atwells avenue, and allowed to remain (which may be the best plan in view of the figures which follow in regard to the estimates on other streets) it will take about 61 trees and Joslin street will be planted its entire length. If the south half of the block next Manton avenue be allowed to remain as at present (unplanted) only 49 trees will be required. Personally I think this half block should be planted with 12 trees, as it is the part of the tree planting that will be seen from Manton avenue.

This evening I have made some rather careful estimates, based on measurements made on a city map. As a result it would appear that our astimates of yesterday are, in some cases, rather wild, as was to be expected perhaps. Pollowing is a comparison of the two estimate the first column of figures showing the estimates of yesterday, and

[Hirby-2]

the second those of this evening. Only those streets on which definite limits and a definite number of trees was mentioned are included.

10	Steuben street in Amherst to Man ton avenue Steuben street in Amherst to Atwells	40 20 30 40 40 16 20	30 30 18 20 22 26 40 12 28	Z 6
	Tell, Knight to Ridge	40 20 20 20 24 20	50 20 12 16 12 14 20 6	

Shall have to stop how in order to get this in to the box for collection this evening.

Call me up on the phone soon after 9 o'clock tomorrow, if possible. I will try and have some suggestions ready before I go to bed tonight.

Very truly yours,

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Steere avenue from Amherst to Man ton avenue Steuben street in Amherst to Atwells		16	16
Hyatt street from Amherst to Manton		16	30
Florence street Manton to turn		40	18
Kossuth from Florence two blocks west		20	20
Julian Manton to Appleton		30	22
Huntington avenue, Westminster to Mc Donough		40	26
Oak, R.R. to Messer		40	40
Perry, Westminster to Hill		16	12
Howard, "Broadway	Millor wine	20	28
Gesler, Knight to Vinton			20
Tell, Knight to Ridge	****	40	50
Knight, Gesler to Atwells			20
Spruce, Acorn to Arthur		40	12
Arthur avenue, Spruce across Cedar	****	20	16
Cedar, Arthur to Acorn			12
Cedar, Dean to Brayton		20	14
Brayton avenue, Atwells to Cedar	1000 HOUSE	24	20
Spruce, Brayton to Dean	With Sales	20	6
		552	412

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468 Hope Street, Providence, R.I.

Dear Mr. Kirby:-

The Tree Locating Committee begun the week with a trip through the eastern edge of the Third Ward, thence through names of the the Second and First Wards. The streets recommended by them for immediate planting, together with the estimated number of trees meeded, appear on another sheet.

During the trip several matters were brought up for discussion, of which the following seem worthy of mention as of possible use in connection with the publicity side of the campaign.

Francis street, on account of its width, was considered a good street on which to plant elms rather than maples, as, also, was the lower end of Smith street. The committee deemed it wise to attempt no planting on this street, at least not until information was available as to whether the officials in charge of the State House grounds had any definite plans in regard to planting shade trees, either on the edge of the grounds or on the adjoining streets.

Several streets were considered for planting if the number of trees desired by the committee could be obtained. Among these were Esten, Violet, Ayrault, Peking streets in the Third Ward, and Randall street in the Second.

The committee's trip took them over the following named streets and the immediate vicinity: ***X*** Francis, Smith, Orms, Ayrault streets, Chalkstone avonue, Candace, Goddard streets, Douglas avenue, Orms, Charles, West River, Corliss, Livingston, Printery, Randall, Pettis, Pleasant, Knowles, Abbott, Camp streets, Carrington avenue, Hope, Brook, Tockwotton, ***X*** Ann streets, Armstrong avenue, Hope, Transit, Governor, Preston, Ives, Wickenden, Gano, Waterman streets.

Very truly yours,

STREETS RECOMMENDED BY THE COMMITTEE FOR PLANTING IN EARLY NOVEMBER, together with the number estimated as necessary, on a basis of 40 feet apart, unless otherwise noted.

896-901 falls this own with two also have not aven on
DARLING STREET, West River to Corliss street 18
WEST RIVER STREET, south from Corliss street, one side 15
CONTINUE SAME SAME SAME STATE OF COLUMN COLLEGE STATE COLUMN COLLEGE STATE SAME SAME SAME SAME SAME SAME SAME SAM
CORLISS STREET, West River to Livingston street 52
CROSS STREET, West River to Corliss street 22
LIVINGSTON STREET, North Main to Corliss street 60
PRINTERY STREET, west side from Livingston to Randall street,
and both sides near Randall street40
PETTIS STREET, Printery to North Main street
DIEACAND SUDERD Harth Found to Corn atmost
PLEASANT STREET, North Main to Camp street
WESTERN STREET, north of Pleasant street
KNOWLES STREET, Pleasant to Abbott street 54
CARRINGTON AVENUE, eastward from Camp street 24
TRANSIT STREET, between Benefit and Governor street 80
SHELDON STREET, Benefit to Hope street
BROOK STREET, Arnold to Tockwotton street
EXACTIVITY OF THE PROPERTY OF
WICKENDEN STREET, from Brook street eastward 40
WICKENDEN STREET, from Gano street westward 40
ARMSTRONG AVENUE, entire length 46
TOCKWOTTON STREET, Brook to Hope street
THOMPSON STREET, entire length
ANN STREET, Wickenden to Tockwotton street
HOPE STREET, Tockwotton to Transit street
PRESTON SIRVERT. Ives to Gano street
IVES STREET, East George to Tockwotton street 110
POWER STREET, east of Ives street
WILLIAMS STREET, eastward from Ives street 24
FREMONT STREET, Governor to Gano street 40
EAST TRANSIT STREET, Governor to Gamo street 50
TRENTON STREET, Governor to Ives street
TRENTON STREET, between trees planted in spring and Gano St. 7
adiometra density (so see that the spirits and daily so
SCHOFIELD STREET, (50 feet apart)
FURNACE STREET,
GANO STREET, west side, Tockwotton to Williams street 38
GANO STREET, both sides, from Power street northward 36
Total 1204
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This total added to the number of trees already set out will, in all probability, exceed(by 200 or thereabouts) the total number of trees already subscribed. Exact figures are not available, however, to say definitely.

STREETS IN THE FOX POINT REGION suggested by J. F. C. for consideration by the tree locating committee.

The better ones for planting are indicated by an asterisk (*), the less important ones by a question mark (?).

- 36 24 TRANSIT STREET, from Brook street to Hope street, and from East street to Governor street.
- 36 HORE STREET, from Transit to Tockwotton street.
- 36 SHELDON CTREET, west of Brook street. 36
- * ARMSTRONG AVENUE, from Brook to East street. 38
- * FAST TRANSIT STREET, a good street to plant from Governor street to Gano street.
 - ? TRANSIT STREET, a few trees (4 to 6) might be used to fill out at the east end, just west of Governor street.
- * TRENTON STREET, from Governor to Ives street, also a few to fill out, from the end of those planted in the spring, to Gano street.
- ? WICHINDAN STREET, from playground just west of Ives street to Gano street. Two old trees already there.
- * IVES STREET, good street to plant south of Preston street

 (7 blocks), and rerhaps also from Preston to East George
 street. A few wires pretty well up in the air.

 Would make a good photo of a barren street looking south from Preston street.
 - FREMONT STREET, 8 or 9 trees east of Ives, but none on the street west of Ives though the edges of one or two in yards are visible.
 - 14 ? POWER STREET, no trees on south side east of Ives street.
 - 28 PRESTON STREET, no trees east of Ives street.
 - ? EAST GEORGE STREET, no street trees west of Ives street, but 12 houses pretty good looking.

Estimated number of trees underested on rech. (46 foot spacing)

468 Hope Street, Providence, R.I.

Dear Mr. Kirby:-

The Tree Locating Committee begun the week with a trip through the eastern edge of the Third Ward, thence through names of the the Second and First Wards. The streets recommended by them for immediate planting, together with the estimated number of trees meeded, appear on another sheet.

During the trip several matters were brought up for discussion, of which the following seem worthy of mention as of possible use in connection with the publicity side of the campaign.

Francis street, on account of its width, was considered a good street on which to plant elms rather than maples, as, also, was the lower end of Smith street. The committee deemed it wise to attempt no planting on this street, at least not until information was available as to whether the officials in charge of the State House grounds had any definite plans in regard to planting shade trees, either on the edge of the grounds or on the adjoining streets.

Several streets were considered for planting if the number of trees desired by the committee could be obtained. Among these were Esten, Violet, Ayrault, Peking streets in the Third Ward, and Randall street in the Second.

The committee's trip took them over the following named streets and the immediate vicinity: wix Francis, Smith, Orms, Ayrault streets, Chalkstone avenue, Candace, Goddard streets, Douglas avenue, Orms, Charles, West River, Corliss, Livingston, Frintery, Randall, Pettis, Pleasant, Knowles, Abbott, Camp streets, Carrington avenue, Hope, Brook, Tockwotton, krax Ann streets, Armstwong avenue, Hope, Transit, Governor, Preston, Ives, Wickenden, Gano, Waterman streets.

Very truly yours,

STREETS RECOMMENDED BY THE COMMITTEE FOR PLANTING IN EARLY NOVEMBER, together with the number estimated as necessary, on a basis of 40 feet apart, unless otherwise noted.

DARLING STREET, West River to Corliss street 18
WEST RIVER STREET, south from Corliss street, one side 15
CORLISS STREET, West River to Livingston street 52
CROSS STREET. West River to Corliss street 22
LIVINGSTON STREET, North Main to Corliss street 60
PRINTERY STREET, west side from Livingston to Randall street,
and both sides near Randall street 40
PETTIS STREET, Printery to North Main street 16
PLEASANT STREET, North Main to Camp street 60
WESTERN STREET, north of Pleasant street
KNOWLES STREET, Pleasant to Abbott street 54
CARRINGTON AVENUE, eastward from Camp street 24
TRANSIT STREET, between Benefit and Governor streets 80
SHELDON STREET. Benefit to Hope street
BROOK STREET, Arnold to Tockwotton street
WICKENDEN STREET, from Brook street eastward 40
WICKENDEN STREET, from Gano street westward 40
ARMSTRONG AVENUE, entire length
TOCKWOTTON STREET. Brook to Hope street
THOMPSON STREET, entire length
ANN STREET. Wickenden to Tockwotton street
HOPE STREET. Tockwotton to Transit street
PRESMON STREET Type to Gano street
IVES STREET, East George to Tockwotton street
POWER STREET. east of Ives street
WILLIAMS STREET. eastward from Ives street 24
FREMONT STREET. Governor to Gano street 40
EAST TRANSIT STREET, Governor to Gamo street 50
TRENTON STREET, Governor to Ives street 20
TRENTON STREET, between trees planted in spring and Gano St. 7
SCHOFIELD STREET. (50 feet apart)
FURNACE STREET, 24 GANO STREET, west side, Tockwotton to Williams street 38
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Mr. E. H. Kirby, a trace of an arrange of the providence Journal Co.

Providence, R.p.I. compatible of the providence of

Within the past three days I have had opportunity to visit afoot every street on which tree planting has been done or is contemplated in the Olneyville and Federal Hill districts, as well as many others in the vicinity in order to get data for possible extension of the work. Some of these data, together with comments will be inclosed. You may like to have these for possible future reference.

Perhaps the following can be worked into one of the tree articles. Friday afternoon I was on one of the streets in the Olneyville mill district at the time the pupils were being dismissed from the large school just nowth of Atwells avenue. The children swarmed through the streets where the trees had just been planted and exhibited much interest in them. One small boy in a crowd of others suddenly pointed at a tree and shouted excitedly "Gee follers: look at that, there's a leaf on that one now". His companions stopped and looked, and after a moment one of the others said "Aw, that's nothing, you wait till next spring and you'll see leaves all over all of them".

At the next cormer I noticed a small crowd of school girls looking up and down the street at the trees, and then back at one at the corner. As I passed one of them said "Of course they've got the best looking one in the bunch"in front on their house", which

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showed that they were pretty good judges of the good points of a tree, as well as a bit jealous over that particularly fine tree having been placed in front of that particular house.

On Acorn street I noticed that some one had built a good looking wooden tree guard about one of the trees set out last spring as an additional safeguard, and painted it green.

Friday, and particularly yesterday, as I went through the Shoefly village and Huntington avenue region, with I was impressed with an idea that might be well to bear in mind. It has been repeatedly mentioned that trees planted within fiew of the main arteries of travel (e.g. along the side streets) where they would be seen by the greatest number of people, would be better object lessons than if planted elsewhere. Of course the object lesson side of the matter is of secondary importance to the main one of providing shade where it is most needed, but if the places where the trees are badly needed happen to be near these routes of travel there would arpear to be two reasons for planting trees there. The idea mentioned above is and closely associated one. If the truth were known I think many people would be surprised to learn how many men and women get their idea of a city from merely riding through it on a railroad train. These first impressions of a place have often been known to turn the scales when decisions are made as to location of business or residence. How many thousands of persons get their idea of Providence from riding through from New York to Boston? Think of Huntington Av., Harris Av., Eden St., in this connection, and what trees might do there in this respect. This is merely handed out as food for thought. Very truly yours,

Oct. 9, 1910

Mr. B. H. Kirby,
Providence Journal Co.
Providence, R. I.

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to visit afoot every street on which tree planting has been done
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ADDITIONAL TIMES MIGHT BE HANTED.

Olneyville Mill District.

- AMHERST STREET. No trees on entire street except two Catalpas on north side just wast of Steuben. Would require about 90 nore trees.
- APPELLION STRULT. Unly two old trees or entire street. Nearly 30 needed beyond those
- ATWELLE AVENUE. From Florence street to liteuben about 50 trees could be used.
- AUDREY FIREIT. From Lelaine to Sowdoin atreet about 25 trees could be used.
- be planted to cornect newly planted ones with four old Haples near Losseth. Also four beyond there to dossuth street.
- Street.
- CUVILL STREET. Anherst street to Atvella avenue about 26 trees.
- petrical STREET. No trees from Appleton atreet to the river. 12 could be used. A few houses north of river on one side without trees.

 6 could be used. Other side of street will property.
- THANDUN DIFFER. 4 or 5 trees overhanging. None on street. Would require about 30.
- FLORMACE STREET. A few more could be used from end of present plenting to No. 98. Florence St.
- on Lean street north of Atwella avenue, continuation of Free wood.
- HANNAH STELLT. 3 nove trees might be placed new Amherst street.
- HYATT STADET. Place for 12 more between present planting and Hanton avenue.

- JULIAN STARIT. 12 other trees might be put in from Appleton to Rossuth street to connect with old trees already in. Several old trees south of Amherst.
- KOSSUTH STREET. 'About 50 move trees could be used.
- TAVAUGHN STREET. Small houses, good street to plant on, except that there is a grove of Oaks and Chestnuts near by on opjosite side of Atwells avenue. About 32 trees needed.
- MOUNT LEASANT AVINUE. North of Atwells avenue for about two blocks needs about 24 trees.
- TELLIAM STREET. From Manton avenue to Hillard street could use 8 or 9 trees.
- STREET. Trees near Catholic Church. North end of street near Amherst street needs 8 or 10 trees.
- STEERE AVENUE. 2 more could be placed t Manton avenue end.

Federal Hill listrict.

- AFRICA STREET. About 16 needed.
- AMENICA STREET. Needs about 30 trees north of Federal street; onl, 2 old ones on the west side.
- ARTHUR, AVENUE. Reeds a few object near railroad. Also 12 from Lpruce street to Atwells avenue.
- BRADFOLD STRUET. Good looking houses but no trees north of Federal street.

 Meeds about 28.
- BRAYTON AVENUE. Reeds trees from mest Exchange street to Atwells avenue. Perhaps 30 trees.
- CEDAN STREET. No trees anywhere. Not laid out east of Brayton avenue.

 About 35 in addition to those assigned needed between McAvoy street and Dean street.

- DALE STATET. North of Atwells avenue needs about 12 trees.
- DEAH STREET. Heeds trees from Cedar street to Atwells avenue. About 26 are needed.
- EUROIE STRUET. From America to Arthur Avenue about 18.
- FEDERAL STREET. Needs trees as far as can be seen in either direction from Vinton street, except on south side just west of Vinton.

 About Jerhaps 64 from Knight street to Arthur avenue.
- GENTEL STREET. About 70 trees. counting those already assigned
- INIGHT STREET. About 70 south of Atwells avenue, as far as Grove street.
- PENN STRUMT. Needs about 40 trees between Vinton and Courtland. and perhaps half as many between Tobey and Courtland.
- LIEDUDIT STERIET. Heeds trees south of Atwells avenue, but street is in bad condition as to curb, grade, etc.
- RIDGE STREET. O. A. west of Tell street on south side and O. L. for half a block farther east on the north side. Trees needed east of these points; about 22 on north side and 27 on south side.
- HING salker. About 30 needed between Tobey and Almy and ferlass also others east of Almy.
- SERUCE STREET. No trees as far at can be seen from Acorn street. Not laid out east of Brajt m evenue. About 57 trees additional to those already assigned.
- 3WIND STREET. Needs about thirty trees but rather bad for planting as balconics overhang street. Unique al assignment 40
- 25 could be used between Inight and Vinton streets, in additional to those assigned west of Height street.
- Tibel build. About 15 trees necded.
- VIATUE OTHER. About 50 trees needed between Attells avenue and Grove street, except in front of Mos. 69 and 76.

Listrict along the Lailroad.

- and Grove streets. No curb line elswhere. Harrow street. Electric lights on east side. One row of 20 or 30 trees <u>might</u> be set along the rest side in what is now the roadway, but it is very doubtful if there would be any protection from teams in turning, as the street has no outlit at the north end. See Groom street below.
- Avery street. Fine street for trees on both sides from Dell street northward to the cement wall at the turn. Hany small houses, rainly on one side of the street. 70 to 80 trees might be used. Perhaps best not to lant along the east side by the vacant lot at the fuot of the steer bank. This would curtail the number of trees given above by 15,0000 or less.
- EDEN STRIKE. Both sides need trees from Broadway to Bell street. Ler-haps 20 on notth side next to railroad and 18 on the south side by the bouses. Lailroad wall on the west side perhaps not good for roots; doubtful if wile to plant, on this side of the street.
- TE 3000 STRILLT. 24 or more trees needed from Grove street northward.
- HALLES AVENUE. No trees so (ar as can be seen from Broadway. Tenements on west side. Lumber yard on east side near Broadway. About 52 trees could be put in on west cide by houses. Ferhaps also 52 on the railroad side. (Look up this last) Telegraph toles on the railroad side.

Huntington Avenue Distruct.

INJUTIONALE. From Mestiminater street to Carter street (entire length) This street is bare except as noted below. I large Elm east side just north of McDonough street, in front of No. 58.

I trees between Tendell and Losedale streets. I Poplar north of Union avenue. 2 trees near Undison street. About 380 trees for whole street on both sides. The following side streets need trees approximately to the numbers indicated, near Municiplon are.

OAK STREET. Perhaps 44 could be used instead of the 40 assigned.

MC DONOUGH LITERET. Perhaps 22 instead of the 20 assigned.

HUDBUH JUNEET. 20 or nore.

CHAPIN AVENUE. Louth side needs 14 or more trees.

CALHOUN AVENUEL. Perhaps 38 trees.

CHARBILD STRIET. No curb. Terhaps 26 trees meeted

QUANTO STREET. No trees anywhere from reilrord north. Good place to put them. Houses close together. 36 or 38 needed.

DLATER STREET. No trees on north side from the railroad to lotters avenue. Space for about 17.

CALLE. STREET. 2 or 3 trees on east side. Otherwise none. Perhaps 24 could be used.

CHITH. LTHITT. About 7 could be used close to Muntington avenue.

VINDYALD STREET. 7 small trees just south of the school on same side of the street. Otherwise treeless. About 26 needed.

October 14, 1910

Mr. E. H. Kirby,
Providence Journal Co.,
Providence, R. I.

My dear Mr. Kirby:-

tramping again. Yesterday and today I have visited three new regions looking for treeless streets. First I went to the region suggested by the committee, between Cranston and Dexter streets, and find that at least 509 trees can be readily put in good places there, not counting quite a number which might be placed (perhaps with excellent results) on Potter avenue.

Next I went to the Frog Hollow region, south of the railroad amd west of Mashapaug Pond. Nearly 200 can be nicely placed there. Today I visited the Lester, Central, A, and D street region where I found certain streets badly in need of trees, but as I have not yet had a chance to measure these streets I cannot give any figures tonight; probably I can tomorrow.

In the inclosed report I have given the approximate distances, in feet, between streets, and on the margin have indicated, in red ink, the estimated number of trees needed if these particular streets.are finally decided upon by the committee.

Note that in the estimates between Cranston and Dexter streets, I have not included in my red ink figures the following streets, on all of which some trees might be placed if deemed advisable later; Ford St., Hamover St., Potter Ave., Anthony Ave., Vineyard St.

went desidable to J. t. RECONNOISSANCE OF THE STREETS WITHIN THE AREA BOUNDED BY THE RAILROAD, CRANSTON, SUPERIOR, BUCKLIN, AND CARTER STREETS. By J. F. C., October 13, 1910 SUPERIOR STREET; OK . FORD STREET; 940 feet from Granston St. x to vacant lots near Mexter street, a few trees at tenth house on north side from Cranston street, perhaps good to plant to latter point. HANOVER STREET; vacant lots east of Dexter street, good looking two-tenement houses west of there, with some trees. Houses close but good looking east of Cranston street, with no trees for perhaps 200 feet. BELLEVUE AVENUE; good houses; trees near Cranston street but none near Dexter street. WAVERLY STREET; no trees from Dexter dtreet half way to Cranston; vacant lots near Dexter; dumps east of Dexter; fair houses. ALTHEA STREET; no trees near Dexter street and looks like good street to plant. Vacant lots next to Dexter, and dumping grounds east of that point. Some trees east of Cranston, and 56 trees good houses west of Cranston. From Cranston street to the vacant lots at east end (owned by R. Knight) is 1100 feet. LINWOOD AVENUE; fine double row of elms Dexter to Cranston street, and maples west of Cranston.
WALDO STREET; a few trees but looks like good street to plant. Vacant lots at Dexter street. Jenks Box Shop on north side east of Brattle. Overhead wires on both sides. Good houses 52 trees west of Cranston, and a few trees. From Cranston to Brattle street 670 feet; Brattle to Box Shop 350 Feet. WADSWORTH STREET; looks like a good street to plant from Cranston to Salem. Dumps east of Salem. Small houses near eas t end. A few trees visible. Better houses west of Cranston street, with no trees for a block in that direction. Cranston to Brattle street 700 feet; Brattle to Salem 590 feet. BENEDICT STREET; needs trees whole length, except in front of No. 65. One tree on north side, east of Brattle. 和玩山 to Brattle street 780 feet; Brattle to Salem 590 feet. POTTER'S AVENUE; Probably too many wires overhead, but one row of trees might be planted on south side from Cranston to near Dexter street (Grand street), if wires are high enough to clear trees. Cranston to Puritan street 160 feet; Puritan to Ninigret Ave. 160 feet; Ninigret Ave. to Noyes Ave. 160 feet; Noyes ave. to Homestead Ave. 160 feet; Homestead Ave. to Calhoun Ave. 160 feet; Calhoun Ave. to Halton St. 140 feet; Halton St. to Chambers St. 140 feet; Chambers St. to Seabury St. 160 feet; Seabury St. to Grand St. 160 feet.
ANTHONY AVENUE; curbed one block either side of Cranston street. Trees might be used but they are not needed very badly; some already there. Cranston to Avon street 200 feet; Avon to Puritan 250 Feet. HUNTINGTON AVENUE; needs trees from Cranston street to near Benedict pond, 550 feet; also from Craaston street to Home-28 stead Ave. on the north side, 760 feet; and to Calhoun Ave. 10 on the south side, 1050 feet. Needs trees from Dexter to Calder street on both sides, 160 feet; south side between 10 Dexter and Plymouth, 160 feet: both sides between Plymouth 5 10 and Grand, 160 feet; 2 trees west of Grand, 70 feet; 2 trees in front of MSE No. 552 (cor. Homestead Ave.) 93 trus

VINEYARD STREET; about 7 small trees just south of school on the same side; otherwise treeless. Carter street to Hawthorne about 400 feet, Hawthorne to Potters Ave. about 275 feet. MADISON STREET; has a dozen or more gld trees. CALDER STREET; 2 or 3 trees midway % of street, otherwise none.

Huntington to Potter Aves. 580 feet. J. Sherry heirs on west side for 200 feet from Potter Ave., and J.J.Strandberg estate on west side for 110 feet north of Huntington Ave.

DEXTER STREET; no trees on west side for 670 feet north of railroad. Two maples on east side just north of Huntington Ave. and a few trees on same side farther along near Potter Ave. A few trees (about 12) might be used to advantage for a short distance both north and south of Bellevue Ave. Overhead wires on both sides.

PLYMOUTH STREET; no grade. GRAND STREET; curbed, no trees anywhere; good place to plant. houses close together. From railroad to Potter Ave. 580 feet. SEABURY STREET; no grade, no curb, no trees.

CHAMBERS STREET; no curb nor trees, trees needed on west side for the half block next Potter Ave. Potter Ave. to Huntington Ave. 580 feet; Huntington to railroad TOORE 100 feet. HALTON STREET; no grade, no curb; dumps next Huntington Ave.

CALHOUN AVENUE; Needs trees both sides from Potter Ave. to railroad, also from railroad to Balch street. Potter Ave. to railroad 680 feet;

HOMESTRAD AVENUE; no curb, no trees; NOYES AVENUE; no grade, small houses nearly whole length. NINIGRET AVENUE; no grade, no trees, poor houses. PURITAN STREET; no grade.

Total 450 trees of figures ine red are driver upon by committee

> The two following streets were accidentally omitted in making the copy from my field notes .--- J.F.C.

school deducted BRATTLE STREET; needs trees, should be planted from Potter C> 5 avenue to Waldo street. School between Potter Ave. and 10 Benedict street. From Potter Ave. to Benedict St. 170 feet; 12 Benedict to Wadsworth 170 feet; Wadsworth to Waldo 200 feet. SALEM STREET; good street to plant. Poor houses. From Potter avenue to Benedict street 180 feet; Benedict to 10 Wadsworth 180 feet; Wadsworth to Waldo 220 feet. 10

22 Tres

17 12 29 tres

30 trem

36 trees

RECONNOISSANCE OF THE STREETS WITHIN THE AREA BOUNDED BY THE RAILROAD; MASHAPAUG POND, AND NIANTIC AVENUE (city line). By J.F.C., October 13 & 14, 1910

FRANKFORT STREET: no grade.

DAVID STREET: no grade. FAITH STREET: no grade.

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CALHOUN AVENUE: curbed and needs trees from railroad to Balch street. No grade south of Beckwith street. From railroad to Burrington street 85 feet; Burrington to Clinton Ave. 180 feet; Clinton Ave. to Tyler St. 160 feet; Tyler to Van Zandt St. 170 feet (school on one side); Van Zandt to Ham St. 170 feet; Ham to Balch St. 170 feet. Four trees are also needed on the west side between Barnaby and Beckwith streets; vacant

lots opposite. PACIFIC AVENUE: curbed. Good to plant from Aquidneck to Burrington street. From Burrington to Clinton Ave. (west side only) 100

feet; Clinton Ave. to Tyler St. (west side only) 150 feet; Tyler to Van Zandt St. (west side only) 165 feet; Burrington to Van Zandt (east side only) 460 feet; Van Zandt to Ham (west side only) 160 feet; Ham to Balch (west side only) 170 feet; Balch to Aquidneck (west side only) 160 feet: Van Zandt to

Aquidneck (east side only) 250 feet.

HAMBURG AVENUE: good to plant from Pacific Ave. to Burrington St.

From Pacific Ave. to Van Sandt At. (east side) 350 feet, (west

side) 210 feet; Van Zandt to Burrington 450 feet. PLEASANT VIEW AVENUE: no grade.

LOWE STREET: no grade.

BURRINGTON STREET: curbed east of Pacific avenue. Needs five trees in front of houses from No. 35 to Nol 51. Opposite side of street vacant lots, and east of No. 35 is property of the Ice Company.

CLINTON AVENUE: no grade. TYLER STREET: no grade.

VAN ZANDT STREET: curbed. Good street to plant from Hamburg avenue Pacific avenue 85 feet; Pacific to Calhoun 300 feet (school on north side at Calhoun Ave.).

BALCH STREET: curbed only between Calhoun and Pacific avenues.

This block good to plant, distance 300 feet.

Other streets in the vicinity, including those near the Enamel Works (Beckwith, Binney, Dupont, Day, Pinckney, Donald, Neville) have neither grade nor curb, and most of them are not even laid out.

there with seem it Third indicated most derer able to) RECONNOISSANCE OF THE STREETS WITHIN THE AREA BOUNDED BY THE RAILROAD, CRANSTON, SUPERIOR, BUCKLIN, AND CARTER STREETS. By J. F. C., October 13, 1910 SUPERIOR STREET: OK FORD STREET; 940 feet from Granston St. x to vacant lots near Dexter street, a few trees at tenth house on north side from Cranston street, perhaps good to plant to latter point. HANOVER STREET; vacant lots east of Dexter street, good looking two-tenement houses west of there, with some trees. Houses close but good looking east of Cranston street, with no trees for perhaps 200 feet. BELLEVUE AVENUE; good houses; trees near Cranston street but none near Dexter street. WAVERLY STREET; no trees from Dexter dtreet half way to Cranston; vacant lots near Dexter; dumps east of Dexter; fair houses. ALTHEA STREET; no trees near Dexter street and looks like good street to plant. Vacant lots next to Dexter, and dumping grounds east of that point. Some trees east of Cranston, and good houses west of Cranston. From Cranston street to the 56 tress vacant lots at east end (owned by R. Knight) is 1100 feet. LINWOOD AVENUE; fine double row of elms Dexter to Cranston street, and maples west of Cranston. WALDO STREET; a few trees but looks like good street to plant. Vacant lots at Dexter street. Jenks Box Shop on north side 52 east of Brattle. Overhead wires on both sides. Good houses west of Cranston, and a few trees. From Cranston to Brattle street 670 feet; Brattle to Box Shop 350 Feet. WADSWORTH STREET; looks like a good street to plant from Cranston to Salem. Dumps east of Salem. Small houses near eas t end. A few trees visible. Better houses west of Cranston street, 66 with no trees for a block in that direction. Cranston to Brattle street 700 feet; Brattle to Salem 590 feet. BENEDICT STREET; needs trees whole length, except in front of One tree on north side, east of Brattle. Cranston 66 to Brattle street 780 feet; Brattle to Salem 590 feet. POTTER'S AVENUE; Probably too many wires overhead, but one row of trees might be planted on south side from Cranston to near Dexter street (Grand street), if wires are high enough to Cranston to Puritan street 160 feet; Puritan clear trees. to Ninigret Ave. 160 feet; Ninigret Ave. to Noyes Ave. 160 feet; Noyes ave. to Homestead Ave. 160 feet; Homestead Ave. to Calhoun Ave. 160 feet; Calhoun Ave. to Halton St. 140 feet; Halton St. to Chambers St. 140 feet; Chambers St. to Seabury St. 160 feet; Seabury St. to Grand St. 160 feet.
ANTHONY AVENUE; curbed one block either side of Cranston street. Trees might be used but they are not needed very badly; some already there. Cranston to Avon street 200 feet; Avon to Puritan 250 Feet. HUNTINGTON AVENUE; needs trees from Cranston street to near Benedict pond, 550 feet; also from Cranston street to Homestead Ave. on the north side, 760 feet; and to Calhoun Ave. on the south side, 1050 feet. Needs trees from Dexter to Calder street on both sides, 160 feet; south side between 26 5 Dexter and Plymouth, 160 feet: both sides between Plymouth and Grnad, 160 feet; 2 trees west of Grand, 70 feet; 2 trees in front of XXX No. 552 (cor. Homestead Ave.)

2

VINEYARD STREET; about 7 small trees just south of school on the same side; otherwise treeless. Carter street to Hawthorne about 400 feet, Hawthorne to Potters Ave. about 275 feet.

MADISON STREET; has a dozen or more gld trees.

CALDER STREET; 2 or 3 trees midway for of street, otherwise none. Huntington to Potter Aves. 580 feet. J. Sherry heirs on west side for 200 feet from Potter Ave., and J.J.Strandberg estate on west side for 110 feet north of Huntington Ave.

DEXTER STREET; no trees on west dide for 670 feet north of railroad. Two maples on east side just north of Huntington Ave. and a few trees on same side farther along near Potter Ave. A few trees (about 12) might be used to advantage for a short distance both north and south of Bellevue Ave. Overhead wires

on both sides. PLYMOUTH STREET; no grade.

GRAND STREET; curbed, no trees anywhere; good place to plant.
houses close together. From railroad to Potter Ave. 580 feet.

SEABURY STREET; no grade, no curb, no trees.

CHAMBERS STREET; no curb nor trees, trees needed on west side
for the half block next Potter Ave. Potter Ave. to Huntington
Ave. 580 feet; Huntington to railroad *** 100 feet.

HALTON STREET; no grade, no curb; dumps next Huntington Ave.

CALHOUN AVENUE; Needs trees both sides from Potter Ave. to railroad, also from railroad to Balch street. Potter Ave. to

railroad 680 feet; HOMESTEAD AVENUE; no curb, no trees; NOYES AVENUE; no grade, small houses nearly whole length. NINIGRET AVENUE; no grade, no trees, poor houses. PURITAN STREET; no grade.

Total 450 trees

if figures in

red are clevided

super. Cy commutair

22

29

30

36

The two following streets were accidentally omitted in making the copy from my field notes .-- J.F.C.

BRATTLE STREET; needs trees, should be planted from Potter avenue to Waldo street. School between Potter Ave. and Benedict street. From Potter Ave. to Benedict St. 170 feet; Benedict to Wadsworth 170 feet; Wadsworth to Waldo 200 feet.

SALEM STREET; good street to plant. Poor houses. From Potter avenue to Benedict street 180 feet; Benedict to Wadsworth 180 feet; Wadsworth to Waldo 220 feet.

450 29 32 509 Point RECONNOISSANCE OF THE STREETS WITHIN THE AREA BOUNDED BY THE RAILROAD? MASHARAUG POND, AND NIANTIC AVENUE (city line).
By J.F.C., October 13 & 14, 1910

FRANKFORT STREET: no grade.
DAVID STREET: no grade.
FAITH STREET: no grade.

CALHOUN AVENUE: curbed and meeds trees from railroad to Balch street. No grade south of Beckwith street. From railroad to Burrington street 85 feet; Burrington to Clinton Ave. 180 feet; Clinton Ave. to Tyler St. 160 feet; Tyler to Van Zandt St. 170 feet (school on one side); Van Zandt to Ham St. 170 feet; Ham to Balch St. 170 feet. Four trees are also needed on the west side between Barnaby and Beckwith streets; vacant lots opposite.

PACIFIC AVENUE: curbed. Good to plant from Aquidneck to Burrington street. From Burrington to Clinton Ave. (west side only) 100 feet; Clinton Ave. to Tyler St. (west side only) 150 feet; Tyler to Van Zandt St. (west side only) 165 feet; Burrington to Van Zandt (east side only) 460 feet; Van Zandt to Ham (west side only) 160 feet; Ham to Balch (wast side only) 170 feet; Balch to Aquidneck (west side only) 160 feet; Van Zandt to

Aquidneck (east side only) 250 feet.

HAMBURG AVENUE: good to plant from Pacific Ave. to Burrington St.

From Pacific Ave. to Van Zandt St. (east side) 350 feet, (west side) 210 feet; Van Zandt to Burrington 450 feet.

PLEASANT VIEW AVÉNUE: no grade.

LOWE STREET: no grade.

BURRINGTON STREET: curbed east of Pacific avenue. Needs five trees in front of houses from No. 35 to No. 51. Opposite side of street vacant lots, and east of No. 35 is property of the Ice Company.

CLINTON AVENUE: no grade. TYLER STREET: no grade.

VAN ZANDT STREET: curbed. Good street to plant from Hamburg avenue to Racific avenue 85 feet; Pacific to Calhoun 300 feet (school on north side at Calhoun Ave.).

BALCH STREET: curbed only between Calhoun and Pacific avenues.

76. This block good to plant, distance 300 feet.

Other streets in the vicinity, including those near the Enamel Works (Beckwith, Binney, Dupont, Day, Pinckney, Donald, Neville) have neither grade nor curb, and most of them are not even laid out.

56

47

40

5

2.

2080x. 186 trees

Nov. 14, 1910

Dear Mr. Kirby:-

During the past weet I have made noted of the following points which you may want for reference.

The trees about Arnold Square have no guards, probably because they are inside the didewalk line. I find that the park of these trees is considerably whittled in two or three cases, rather badly in one case. Unless there is some good reason for doing otherwise would it not be a good plan to put guards

On Orms street the guards are loose on two trees, one opposite Duke street, and another opposite No. 320.

about these trees to protect them from the Jack-bnife?

On Bath street one guard is loose.

On Candace street the guard is loose at No. 23, and also on opposite side of street from No. 25. No guard on tree next south of No. 52.

On Robinson street there is a 'mife-girdled tree in front of the Jewish church (?) opposite Gibbs court.

On Willard avenue the tree on the northwest corner of Caswell court is knife-girdled and dead.

Aside from these few criticisms I found all the trees examined in good condition and apparently up to contract. In order to find these points for criticism I must have had to inspect more than a thousand trees, which I consider a pretty good showing.

June 4, 1911

Mr. Gurney,
Providence Sunday Journal,
City.

My dear Mr. Gurney:-

I heached home about 1 o'clock Saturday
morning and found a note saying that you wished me to call you
up the next (Saturday) morning as early as possible.

I tried to get you at the Journal office about 8 o'clock
yesterday morning, but was told that you would not be there
until about 8.30. As I had to leave before 8.15 in order to
keep an out of town appointment I was unable to connect with you.
I hope you have not been seriously inconvenienced by the delay,
though I fear you may have been.

Editor, Providence, Sunday Journal, Providence, R.I.

Dear Sir:-

In today's Sunday Journal (Sect. 5, page 10) you publish an article taken from the Atlanta Constitution about the "Largest Sassafras Tree". You will be interested to learn, I feel sure, that we have in Rhode Island (unless they have been destroyed within a year) at least three Sassafras trees that are larger than the dimensions given for the Georgia tree.

There are reliable records of a large Sassafras tree that formerly stood in the town of Cranston which was more than ll feet in girth.

If the above information is considered of sufficient interest to warrant writing up I shall be pleased to supply such data as I have to any of your office force that may be directed to attend to the matter. I should also be glad to take one of your photographers down to Crescent Park, where a view of all three trees mentioned (and as many others slightly smaller) can be photographed in one view.

You will find a little about these trees in the Arbor Day program for 1910 (page 16), and a small cut in the Arbor Day program for 1911 (page 25).

P.S. The above letter is not intended for publication.

468 Hope St., Trovidonce, R.1.
Dec. 16, 1912

Mr. Ashley Gibson, City Editor, Providence, R. I.

My dear Mr. Gibson:

me about this afternoon. It has been hastily to put together and undoubtedly is not in good form to use. As soon as I learn that negotiations have been completed I will communicate with you, but if you should happen to get unsolicited positive information of the same tenor before I am able to communicate with you (a.g., in the manner you mentioned this afternoon when you asked for the information) the release will be effected at onec.

Pleas refrain from any statement that might indicate that I sent this information. The statement opening the paragraph at the middle of page 2 would be all right, however.

[Hold for release]

NEW U. S. LABORATORY COMING TO BROWN

TO CONDUCT INVESTIGATIONS ON FUNGOUS DISEASES OF TREES IN THIS VICINITY.

J. Franklin Collins to be in charge.

For several weeks officials of the Office of Investigations in Forest Pathology, Bureau of Plant Industry, Washington, D. C., have been looking about Providence with a view to securing suitable quarters in which to establish a krawkx branch office.

Since Professor J. Franklin Collins resigned his position as head of the Botanical Department at Brown University, in July, 1911, and took up his duties as Forest Pathologist in the Government service he has been conducting a considerable portion of his investigations in this vicinity. Many of these investigations were begun some years ago while working for the Bureau of Plant Industry during vacations, and attending to ris regular duties at Brown trough the academic year. During the past year his work in this vicinity has increased so rapidly in quantity and importance that the Washington office, in charge of Dr. Haven Metcalf, decided that the best way to meet the situation would be to establish a branch laboratory in Providence, with sufficient space to accommodate four pathologists and a clerk.

Practically the entire credit for the new laboratory going to Brown University is due directly or indirectly to the foresight and activity of Professor H. H. York, who is Professor Collins successor at Brown. Several weeks ago upon learning

of the possibility of a Government laboratory being established in Providence, Prof. York immediately became actively interested and begun to devise ways and means for bringing it to the University. He promptly brought the matter to the attention of President Faunce only a few days before he sailed abroad, and later to the attention of Acting President Everett and various other University antiversities officials, all of whom heartily approved and seconded Prof. York's efforts.

The new Government laboratory will occupy what has been known in the past as the laboratory for first year students in Botany, in the basement of Maxcy Hall. This has been a made possible by Prof. York's voluntary withdrawal of certain classes from the room to another which will be fitted up for him elsewhere in the building.

A Journal representative learned that several other possible locations for the new laboratory in Providence have been under consideration. One of these was at the State House, where Secretary J. J. Dunn, of the State Board of Agriculture, used every effort to obtain suitable quarters in that building. Governor Pothier became personally interested but early expressed his fear that the present crowded condition of the building would make it practically impossible to offer sufficiently attractive quarters. Later it was found that none of the available rooms in the State House was so well axised adapted for the work as that offered at Brown University.

In return for the laboratory quarters the Resident Pathologist will give a cirtain number of lectures or demonstarations each year before the advanced classes in Botany in Brown University

upon topics related to his special work. This means that the students who are planning to take up plant pathology, or some related topic, as a livelihood, will have the most favorable opportunity for getting first hand information are as to details of the work as it is carried on by specialists in the Government service.

Orders were placed some time since for a considerable quantity of special apparatus for the new laboratory. Some of this has already arrived and the rest is on its way from Europe and various places in this country. All of this apparatus will be made available for the use of the botanical faculty and for certain advanced students in Botany, when it is not being used by the government investigators.

It is expected that the new laboratory will come into official existence on New Year's Day, and that the first topics for investigation will be certain phases of the Chestnut Bark Disease in its relation to immune varieties and hybrids of the American, European, and Asiatic chestnut trees.

Iter h.g. Jan 11. 1908. First J. Franklin Collins Lear bur e) would ele to ask of your a' favor. Il your will name for me; Some specimens of grasses & Sedges which I have Sent to your. marled the same time with this letter. If you will favor me this once I will not bother you in a hurry . Inclosed your well find addressed stamped Envelope I write to your at the Suggestion of mr w. w. Backey. who mentioned your name in a letter he wrote to me last week! w

I have been Interested in different phases of Botany for a number of years but the grasses + Sedgeshare always juzzled mer. So if your vill help me to Identify specimens Sent, your will do me a great favor. . Pernain Resh yours Harry L Pyle. Atco. n.g. R. F. D. I line on the water shed between the delaware river of the atlantic The Flora is varied, + very abundant. " I am trying to find out the name of all the flowers & grasses

Gymnopogon racemosus

Mr. Harry L. Pyle, Acto, New Jersey.

Dear Sir:

Owing to the fact that all of your specimens are irrature I am unable to say very definitely in regard to several of them. So fan as I can say they appear to be as follows:

name

2 Upright	Chess	Bromus	racemosus
-----------	-------	--------	-----------

12	Yard	prass.	Dor's-tail	Frass	Elusine	Indica

En their when dusited to 13 W. Prv. apr. 5, 1896 Mr. & Lo Rand , Bister Wars. I feel owned howerd to the 1. E. But. Club. in being elected on 3 pun resident member, and hufre I shall be able to attend some futures meetings as well as contributes my Sumble "mite" toward the grood morte it? endertakes I would auggest that my address her entered you grow will as 126 East are as mil out Joselyn But For of the and them first learned fit that I thank been appointed a member of the Begofalyte Com. for the general or your are also an member of their comm I have several times been on the print of arity to your polart it but other matter have invariably crivaled int my good resolutions. I would take to take this opportunity homever to riggins if you know of the authory special, heing done on the Me byophytes Teyond under deal motor Several years ago I collectell ignite a menter

sire then have not free celle & find reflicent time to satifactorice determine thele of them Sincely grans

Mr. J. Franklin Collins My clear Sis: -

I was very glad to receive your letter accepting membership in the Botanical Club. I nope that the Colub will be able to do good work on our New England flora, and that Through it a means New England botanista well be come better acquainted with one another. I am very glade that Rhode I sland is now so well represented.

I am askamed to say I had forgotten about may membership on the Bryophyte Committee of the J.B.J. of Maine. I do not know why I wan placed there wiles for the reason that notens volens I have been obliged to collect mosses and other cryptogoms for the Mt. Desert Flora work. Nearly all That I have done no for is represented by The lest given in the Flora, although the collections of the last two years are as yet undetermined. To far as the work is con-cerned I can do little or nothing beyond collecting for my eyes are hardly strong enough for close examination of speciment.

To far as I know nothing in the way of special work is being done on the Bryophytes of Maine. 9 think all that is expected at present in individual work in collecting and naming speciment, and the preparation of lists based on actual specimens. It is a pity that some one cannot take charge of the work, so that there might be more interest taken

in collecting.

Very sencerely yours Coward L. Kand

Par My 20, 1898 Cen the Rand. I am on the was - path. I thank my over- point all in and an on your trail. I don't want your stalk funerer but assal incornection and ruggesting, in regard to the part and prospective nois in the Ill. by of ly the min agree your grow have a Crearly, written are underdette if apr. 7. That there here tier proclinally nothing None to their and their your though tet nothing, begind aichnoload and nouts was respectful at present in lime item will the Jossely for which There we revered more inquirie, that ristance: - I where arethe owner deposition that more studies for the publisher of the state itself or can furtion of the name of the name of and property (other than time on the committee out is who have extlected more in Me , or are notered tell in the studyed on

collecting of them? In fact carry Tool give and recommended that might be of my first and might be of my find man is going to make on all frest to start the try olegeral ball rolling in the Pres free State? Paral, gove can ruggest a good method of structuly it rolling of 20 lets here it, Home no difficulte there in much get but wind to get the "Try of the Rund" as for as passible before the summer meeting (mhiel, hundlestand is t le es tommegin - Jue 36-July 3) ... hope; il one one can here sentilling more allfinite dine there alms it there I am going to try and to there but whether Do you sofeet to attend? Stortel an going & months to the House. mention of the contract Day they have may inger instructions or might wind of me all put our the dole of the wheels Muits hat my little : the your lording from the

My dear Mr. Collins,

I fear that I have had very little time to consider the questions asked in your letter of two days ago. I think, however, that I had better unswer off hand, and then send a supplementary letter later, if I get any new ideas.

All the Mt. Desert mosses are in the Mt. Desert Merbarium now in my possession. The collections

of 1894 and 1895 are as yet unnamed.

E. Fayon's collection of Maine spagna is represented in the Mt. Desert collection. Theodore G. White 39 West 260 St. New York, Mus collected mosses at Mt. Desert. most if not all of his species are represented in the Mt. Desert collection, M. L. Fernald has some collections from various parts of the State, many of them, 9 think, are undetermined. Perhaps Miss Cummings may have collected mosses: Fernald would know. I myself have a very small collection of mosses made in Andover, Me.

I do not know of any Maine Votanists Defecially

interested in mosses; nor of any lista.

I wish something could be done to secure more collections and more study of Maine bryophyta. Would not it be a gover plan to have some diagram at the summer meeting of the Maine Club showing roughly types of mosses, their prutification, etc., and try to interest members in collecting them? These collections could be sent to you, and very likely would contain valuable information.

I wish I would be of some assistance, but as my eyer are good for little, collecting in all I am good for. I Think Fernald could give you some information at to collectors and collections. I wish I could attend the summer enesting, but it comes at just the time I wish to be at Mt. Desert, if I can get away from the office. If you ever come to Boston, come here and make me a call. yours sincerely Edward L. Rand.

My dear Mr. Collins,

Ever since the last meeting of the N. S. Botanical Colub I have been intending to write and tell you how disappointed I was not to see you at the meeting. I was unfortunate in arriving somewhat late so that I was not able to see everyone before business began. I heard you were present, and looked forward to the close of the meeting to have a talk with you. When that time came, however, you had gone. Another time I shall make sure of you at once without waiting!

I hope you will be able to come to the meetings with more or less regularity, for we wish to hear often from the Khode Island members.

Have you as yet worked up The Maine most collections mude with Fernald last summer? I am interested, and should be glace to know some time what progress is being made in your work on the Maine mosses. I hope to get my unnamed Mt. Desert collections to getter before very long.

Tincerely yours Edward L. Kand My dear Mr. Collins,

hours you keep. Next time you oright to stay here over night and return from the meeting at a really late hour, say about 11.30 P. M.! Cannot you arrange to return to Providence the next morning at a little more seemly hour, if you had an invitation to stay over night in this part of the world?

I am much obliged for the enveloper. I fear if I used them they would open and spill everything but, especially if the openiment enclosed were a little too large. How do they stand wet speciment? I can see that these envelopes would not do for Iphagna. Bags are better, for these mosses really need treatment in a botanical press.

I am wondering what will come out of my various most collections. Perhaps sometime I can show you a little of the collection, - if you can find time. I am so pressed for time myself, - owing to laginess if not to other work, - That I can appreciate how botanical matters have to be neglected.

I fear my real trouble in collecting areas from the fact that I try to get everything I happen to see. Inch a method, as you can readily see, gives me little time to attend to amything carefully, and results in a terrible mean to arrange at the end of the day. I wish with all my heart that some one

would take the cryptogamic part of the Mt. Desert

Flora off my hands.

Hoping to see you again before long.

Incerely yours

Edward L. Rand

Dear Mr. Collins,

Thank you for your letter in regard to most collecting. I shall try to follow your good advice, but fear I shall not succeed very well. I shall probably put off securing the necessary paper until the last moment and then have no time to secure it and do the necessary folding. I think mus base probably serve as well for splag-

I think my buga probably serve as well for sphagna as your envelopes, but the envelopes are better

for the other mosses.

I wish I could unload my mosses on to you, but even if you proposed it I should have too much regard for you to accept your suggestion. I hope in some way to bring the collection within more reasonable bounds by naming or having hamed the more common openies. Then perhaps I can secure some assistance in the determinatron of the residue.

Write to me when I can be of any service, and come to meetings of the Cheb whenever you can.

Turcerely yours Edward L. Rand

Botton, May 3

Dear Mr. Collein,

I am sorry that you and the of the Club this week A little bird, however, that you have a botanical trip or hand, for the suc-Cest of which please accept my good weaker. All I can day is, - come to the meeting of the tesp has to be given up.

In regard to answering the notices of Club meetings. I know I have been somewhat inconsistent in requesting replies, partly because every now and Then I joiget that The Providence brothren are not resident members! When any one is able to come with more or leas regularity it is Convenient to receive a reply, if he is unable To attend any particular meeting. If he seldom Comer, it is convenient to know What is Coming. Please do as you think beat, and come whenever you can, no matter whether you have answered or not. We do not wish any one to stay away merely because he is not expected, for many of us have to change our plans even at the last moment.

Lower L. Rand

Cambridge May 18 1897

Dear Mr. le oblins, Your letter reached me just before I left my office, so I have tuken it home to read and to answer.

You are very good to promise your help, especially as you are so busy. I have not heard from Dr. Kennedy yet, as he is away from home. My idea was that you and he could divide the works in some way, so that neither of you would be over burdened.

I think we all realize that too much cannot be expected of anyone. In certain cases we shall be obliqued to rely on the help of apecialists who are familiar with plants that puzzle us.

I hope you will write to Dr Kennedy, and plan out the work with him. His address is Dr. G. G. Kennedy Readville, Mass. Comed not you keep on with your Maine list, and at the same time investigate what is known of R. G. a Conn. mosses. This would leave It. N.A. a Mass. for Dr Kennedy, - Or perhaps it may be better to divide the work by dividing the subject rather than the field of in vestigation.

I hope you will be able to attend the next-meeting of the Chub.

Selward L. Kand

(TAKE ELEVATORS Nos. 4, 5, or 6.)

BOSTON. June 28 1897

Dear Mr. Collins: -

I am glad to have your letter, but cannot send a satisfactory answer. My
Mt. Desert collections of mouses have not been
Named for three years, so That I have no
named for three years, so That I have no
novelties of any kind for you. If you care
for Sphagaum, I believe I mobile die not get
into The Mt.D. Flore. It has not been found
before north of New Jessey.

I regret that I shall probably not altered the Dove meeting, and that I shall raise you call if you come to Boston. I am you call if you come to Boston. I am of this afternoon to Mt. Desert to be gone a complete of weeks or as long as I can stay. Please try again when you are in Boston, for I am here most of the time, and should be delighted to see you.

Lincerely your Edward L. Rann

NEW ENGLAND BOTANICAL CLUB

740 EXCHANGE BUILDING

BOSTON, August // 1898.

Dear Mr. Reollins, genclose the blanks asked for.

I hope they will catch some names, for the returns are coming in very slowly now. We must have fifty more names before we can go on with any certainty of paying one way, and the weeks are passing on!

Un a recent trip to Mt. Desert I decured a moss which seemed new to my list. Dr. Kennedy Theirlas it is Pottio littocolio. Perhaps this may interest you.

We are to have - special meeting of the blub next weeks, probably on Ang 19 8. P.M. to meet the members of the Bot. Society of America. It will be informal, - a smoker". Notice will be issued late.

Inchaste Tincerely Edw. L. Rand

740 Exchange Building Boston, Oct 26/01

Dear Mr. Collins,

Dr. Evans was asked some

Mepatical. He prepared a rough dreft list soon afterwards, and submitted it to me not for publication but to look over. Later he intended to revise the list, as I understood ut the time. I cannot find his rough draft, and suppose I returned it to him although I think he did not ask to have it returned.

If you write him in regard to the matter up again. no doubt he will take The matter up again. Thould you prefer to have me write him ? will do so.

This is in reply to your post card to Dr. Robinson.

Hoping to see you at The Club meeting.
Tinurely yours
Edward L. Rand

740 Exchange Building Biston, October 28/05

Dear Prof Cedlins,

Thing, especially of Sphagnum. Tomeyears ago when working with Mr-Edwin Fraxon I learned a little about Sphagna, and now in consequence am asked by The Rhodore Board To look over Mr. Indrews. New Inalund check list

New England check list. I really have not kept up with The publications realiting to Sphagnum for the last ten years, and Thould really like to know whether any authoritative work has been jurblished according to which Mr. Andrews' list is arranged, I so, I Think The fact should be stated. I fend, for instance, on the Mt. Desert lest a number of varieties (not color vurieties) of which no mention is made in the leat. The Mt. Deaut leat was arranged in accordance with the best treatment of the genus, available at the Times but perhaps since then many of these barreties have been dropped by the best authorities. In That case I think Mr. Andrews should supplement her lest by a series of notes disposing of these varieties. In any event for the benefit of students I minh Mr. Andrews should state as far no possible the basis of his classification. I hend there suggestions to you, at you state That M. Indient has gone abroad. Please let me know your candid openion whether it is better to publish The lest as it alanda, leaving Mr. Andrews to add later anch notes as

may be necessary, - or whether we should hold the list until we can communicate with him. Tinculy your Edward I. Read 140. Exchange Building Boston, Oct. 31

I hank you for your letter in he Andrews Tphagnum text. What you say makes me feel all the more strongly that the list should not be published unless It is accompanied by a statement of The authorities on which The classifica of varieties dissegueded. Those the see you on Friday. Tincerely Edw. L. Rand





Prof. 9. Franklin Collins

1 NOILTIGE More St
3015 - Prioritage

1 15 100 7. 9

740 Echange Building Boston Nov. 10 I have written to Andrews, and shall awart his reply before publishing her lest of Thhaquim. Very likely he well send you the name of his authority, and some breef note which well direct the student where he can obtain information, Thall I return the lest to you to file away with his notes until we hear from him, or shall I send it to DA. Robendon?

Tuncerely Edw. L. Rand





GE ON

POSTAL CARD.

THE SPACE BELOW IS FOR THE ADDRESS ONLY.



IRhodora.

Journal of the New England Botanical Club.

\$1.00 per year to U. S. and Canada. \$1.25 to all other countries.

> 740 Exchange Building Booston, Dec 26

Dens Mr. Collins: -

I have received a long letter from Mr. Andrews in requid to these Sphaguum list, containing notes, etc. It you are more up in the literature, etc., may I submit the list, and his notes to you to be put into shape? Probably we may have to consult a little more to gether, and if you will give a little time to the matter now, we can talls it over at the meeting of the Club on Jan 5 th at which you are expected to usual.

In haste Sincerely your Edward L. Kand

740 Exchange Blog Boston Jung/06 Dear Mr Collins: -Thank you for your post card with its very acceptable affer. I Think I'll has to gevo Dr. Robermon a prevate hew of Andrews mad, and see what he thinks it in best to do for the printers sake, and will then let you hear from me Tincerely yours Edward L'Kand



POSTALOCARD THE SPACE BELOW IS FOR THE ADDRESS ONLY TAN 9/6 HAL ASSPICE

Mr J. Franklin Collins 468 Nope 11-Providence 1

Rhodora.

Journal of the New England Botanical Club.

\$1.00 per year to U. S. and Canada. \$1.25 to all other countries.

> 140 Exchange Building Boston, Jan. 17 1906

Dear Prof. Collins,

I have been looking over Indiens' Spagnum list, and This it probably is well enough to publish it when the notes were addled. I con
Jear I do not see why some varieties are dropped and others retained, - but we must let the list stand, if he has authority for his treatment. I intended to look up the authorities mentioned, and try to put the list into final shope with the notes addled, but I final cannot do anything more for some time, as I have a press of other worth.

I should like to have the list passed on if possible at the Mhodora meeting next week. Do you think you could put the whole thing into shape for the printer, ascording to your kind offer, so that I could have it by next Wednesday (Jan 24)? It any rate I will send the list and notes herewith to give you the chance! It is not worth while, however, to neglect more important work on this account, for we

can wait another mouth.

In much haste Sincerely Edward L. Kand

The died should be said a standard of the died should be said and the said and the said and the said as the said a

TRhodora.

Journal of the New England Botanical Club.

\$1.00 per year to U. S. and Canada. \$1.25 to all other countries.

> 53 Stute St. Boston Jan 19/06

Edward Z. Kand

Dear Prof. Collins, I am extremely obliged to you for your help on Andrews' Sphagnum Lit. You pave done in a day what would have taken me a long time to purgle out, as I might have had to consult reference books. I Think The heat is in whape to present for publication. If we ky to complete it in any way, or to make any changes, we must of recessity be involved in a controversy with Andrews, - for instance if I should question his decision to exclude certain varieties as illfounded. I will submit the List to the Board next week. Perhaps when the proof in ready, me may take advantage of your hend offer, and send it to you to be read. Perhaps it may be better to have your footnote inserted at the end of Andlews notes where he refers to your assistance. If 20, 9 tothe it for granted you will not object. Thunking you for your help in This matter, Tincerely yours

TRhodora.

Journal of the New England Botanical Club.

\$1.00 per year to U. S. and Canada. \$1.25 to all other countries.

> 740 Exchange Building Boston, Jan. 26/06

Dear Prof. Collins,

9t was decided last

evening by the Editorial Board to print

Andrew's Sphagnum List in the form in

which it is now arranged without trying

to make any additions or questioning lie

treatment of some varieties. He Dr. Robin

Lon will probably send proof directly to you

9 enclose the original draft of Andrews'

Notes, so that you may have it on hand

for reference if it is needed.

9 hope to see your at the meeting on

Feb. 22d

Edward L. Rand

EDWARD L. RAND, 740 EXCHANGE BUILDING 53 STATE STREET,

BOSTON, Sept 7 1906

My deur M. leollins, Thank you very much for the " Separates sent the Botanical Celub. That from "Rhodora" I have seen somewhere before, but The other is new to me, and I have read it, for the Club. what I have heard of it you must have had a wonderful time. What a country it must be! Hoping to see you on The 5th of next month. Tincerely yours Edward L. Rand

Dear Prof. Collins,

and think the key is decidedly ingenious. I am going to make practical use of it when I have a chance to see how it works. I don't know what will happer when I work my way from number to number and find myself among the wither Cratagas trees.

By the way is not "cult." under the wrong *132?

let me know on a post could the price of the Key. I have already two or three persons in mind who will probably like to have it.

With many thunks,

Tincerely Edward L. Rand

May 15- 97 Dear Mr. Collins, Mosses (exclusive of Thhogrum) with Dr. Kennedy?

EZIL

EDWARD L. RAND,

ATTORNEY AND COUNSELLOR AT LAW,

EXCHANGE BUILDING, 53 STATE STREET,

ROOM 740. (Take elevators, Nos. 4, 5 and 6.)

BOSTON.

Wy dear or. Rand:-

hear to the will make practical use of it (the Mey) later.

I sincerely hope that you keep marginal notes in accordance with the last paramach of the "Freface", and let me know their nature in detail later.

Those "wicked Crategus trees" are a bad lot. I don't know them myself. Proston is mainly responsible for those and I think he feels somewhat chaky about them. If we could have seen any consistent way of omitting them they cert inly would have been pigeon-holed.

Yes, the 'Cult.' is under the wrong 132. We had already spotted it before your letter came. Thank you just the same for calling my attention to it, however. Fernald tells no that the Jaine locality for the Coast Thite Coder is a myth, so the range given at the top of page 6 should read "T.E. to Miss."

At the time I handed you the little book I did not know what we should have to charge, as Preston is handling that end of the business. He now tells me that he shall have to charge 40% Forty cents (40.40) in order to clear himself. I, and he, had loped to keep the price down to 30 or 35¢, but a small edition is expensive. The list of trees (4 pages) will be issued separately as a check-list at 5¢ mach, 6 for 25¢.

Cordially,

Boston, April 7/09 Thank you for your letter and the information. I have sent to Preston as tracts in these parts; and hope I can send for more later. Tincerely Edw. L. Rand



Prof. g. Franklin Cevllins 468 Nope It Providence R. g.

Buston, October 27/V9 My dear teollins, I have heard of your expedition to Tourset in search of more myriophyllune, without an invitation to you fellow discoverers. I know that you found the plant had taken to the water again to escape you, but that neverthe less you secured many specimens. It does not seem to be generally understood, however, whether you had to dive for them in, or not in a tathing suit; or whether you used subber boots only; or whether you waded in and got wet. I hope you will settle these impostant matters and give outforend W.W. B. a chance to write the expedition up in No 2 of the Tonissel Botanical Records. Bailey his invited us all agreen for Mext year if the drain in fixed. For had better yo down in the spring and "salt the ground with strange and have plants, to that our doings later in the

season may rival the later of

a botanical Arabian Nights!

Moping to see you on the 5th prop.

Lincelly

Eth

53 State St-May 25/11

Deur Collins,

That I can join the invasion of Rhode Island on May 30. I am obliged to go to Muiore on an important matter on Monlay next, and cannot possibly get buch to Moston before Wednesdaymorn-ing. The prospect is not hopeful for being in Providence on Tues-day!

I send his explanation to that you may know that my absence is not due to any lack of application of the opportunity to see your plants, known and unknown. Fincerely your

Edw. L. Rhad

Dear Collins,

Providence and transfer your affection to Washington. It we keep on as we have begun we shall have a branch of the Botanical Club in Washington!

I suppose the change is an advantage, antifor that I am very glad. But I must tell you know torky I am you are going out of New England, and how greatly we shall miss you as a

But I hope you will not nexitate to be irregular of your have a chance very sincely forms

Boston, July 27 Dear M. Collins, Thank you for your letter with its good news. I am very glad me are not going to love your attendance at The Notanical Clark meeting Tincely Edw. L. Rand

THIS SIDE OF CARD IS FOR ADDRESS ONL BOSTON IN

Orof. J. F. Collins 468 None Ve-Providence 8.0

Boston, Nov 14 / Thank you for deeming me worthy to receive your key to Polytrichum. I only wish you could send me some new lyer so that I could use it! I thought your quest at the last this meeting man very agreeable, and and we he would find some pleasure in our meetings. Edward K. Kand



Prof. g. Franklin Collins 468 Hope St. Providence R. O.

Boslin May 25 Many thembe for the copy of the interesting climathe of g.F. C. on the C.B. disease otherwise know as the disease for the destinction of ancient sayings. I wish The pamph. let had more of your remarks, for such have a higher reputation on most subjects except in mathematical calculations relating to R. J. plants. In haste but gratefully Edw. L. Kund



Prof. J. Franklin Collins 468 Hope St-Providence R. 9 EDWARD L. RAND, 1052 EXCHANGE BUILDING, 53 STATE STREET.

BOSTON, May 28 1912

Dear Mr. Collins, I received this morning a copy of your hew key to Trees with nothing to explain your intention in sending it, but I feel sure it was sent in good well and the an infernal machine. Uf course I want The very attructive book, and shall be ylud to pay for it, and in any event thank you for it. It looks interest. ing und practical, und I hope O shall find it simple longh for deciled amateurs, for if to I can use some opier at once. I have already secured an order for a copy, if the persons money does not give out before he writer to Freston. I take it forgranted that orders may be sent to 98 Westnewster It. or You are ever to good to their of me, and I appreciate every vit of it, but don't role yourself. I am going to

hold on to the book anyway until I see you on June Tincerely your Edward Rand

Tane 13/12 Thankyon for your post Card and Thanh you for the Key. Oshall use fax a Bind of edulars copy" to induce others to invest. I have already congetone. Tometime you must write my name in the book. The Elub meeting was was interesting, but not exciting. Owing, partly, to the Car-strikers, the attendance was less Than usual. Well, I hope we may all meet again on October 4 Pincerely your Edwardh. Knud



Prof. J. Franklin Collins 468 Nope de-Providence

R.9

Combridge Feb-26 1914

Dear Ceollins, Thank you very much for writing me shout the death of W.W.B. I am glad you saw him again. From what I have heard it is well that his suffering is at an end, but we shall miss ing is at an end, but we shall miss him greatly.

Sincerely yours

Sincerely yours Edward & Rand

Bethlenew, Ra. April 11/89 AR 13 87 Dear Sir I have named agreat many Mosses for correspondents but of late my time feels too much otherwise occupied to continue this kind of work, Miss Curmings or Orof. Barnes might be willing to undertake the work, I am very Isorry I cannot favor you in the matter Respectfully Eugener & Ran.



Me. J. Franklin bollins de 10 barroll It. Provi dence Chode Island

Walling ford June 8 th

Mr Collins Dear friend I suppose by my not writing you must think that I have forgotten my promise to you but such is not The case for I have been bury designing patterns for work and have only just got round to your letter we are very luisy here and I think by the reports rumored around that it, is doughtful if we get more Than two days this July but I am in hopes that such is not the case for I am reaconing on a trip the Whiles -, I ask getting some specimens ready that I shall put in a box and send to you to mornow and will give the location and colar please keep them as I have duplicates and if you

wile please be kind enough to forward their botanicall names I do hope we can go on a trip together this July as I think it will benifit us both I cannot think of any thing more to say at present so bood Night Yours This Ever your friend Charles A Register PO Box 823 Walling ford Com

122. 9, 1893 ly Dear ily logo you tell round to have about and a orgo and the factor with a com's united of yellow flow I am unable to determine on a count of the absence of fruit namet is very essential in al some likeres to which will pull to palmato. The plant with the single white Il. I some was in Some numceria Connaleuris. The 3 remaring resumbers no is to me make, of fragancia They are Saxchaga Programensis, with mile the and packeral obling leaves; " Sakurage Pennsylvenia. with a given (andle) flo, and Mitella distylles with small fels much preimatibil, white petals is to pack with 2023 this merses of Jospen before the sevent

faces stiff card france. The up tight, this firefree to ruttling and broadsing as they will kee onher placed line - in a loss, Place a stil of paper with each of concer on which is a number to love of ferred with the much of a which of a number to love of annilor of precise so while of annilor of precise so while of annilor of precise so while of much can this to repeated to by much so, very convenient and accordance the occurrent (where collectors name and collectors name shall a shall collectors name sent a superior of any time of your marks at a may time of your marks at any may arrively and may make the species of any time of your may wish . Shell to of server I thelp you not in their him trop for certainty mutill I see went friend dis obliquel about the true about the hour over have, but may return method a method In L East low

Mr bollins. Dear Triend I am in receipt of your kind and welcome letter which I received Thursday last, and was very pleased and thankful for the information about the plants, I have not got word about the microscope, but am wa ling expeding every day. I had quiet a trans yesterday Sunday I dimbed West Peach the highest point in born, which you will find this side of Meriden

I collected a considerable mumber of plants I never saw before, I have got some moss here for our I shall send it down when convert We bottom I I would like you to write as soon asyon get word from your friend about the valation bif for I shall need Some time to get ready if we go to the W. My and you Ablige ever jour Trænd

- Chegester

Dear Friend bollins I have received your fistcard to night, refering, to the proposed Try and think quiet fovorable of it go ahaed and make arrangments and I will come to Providence Riday might and will meet you Saturday Morning when or alight from the bars hoping you will get this in line I remain I mean Sat July 1st

> Yours Resptfully Regester

Dhe enclosed opecimens were annyallis Armensis

270 Nem fitth: May 12.

My Man Prof. Collins;
Do you Mnow of

any place not far from Providence where

the Rhodora can be found? It mades

your man Harrisville but Idoubt

whether it could be found there now.

Very lindy yours

H.M.Rice

Witomi Res. England

272 BENEFIT STREET PROVIDENCE, R. I. H. M. RICE P. O. BOX 1217 PROVIDENCE, R. I. Inf. Jumes J. Collies. Deag Lin, Our you till me of any place not loo far fun fromlences where one can be partly our of finding Cursifica? It used to grown abundantly in fraken but disappeared quite a nunber of years ugo. I wantid to get orme for a particular warm. I langratulate of one und rules and Nev. M. Cherry for your recent finds' in the Western part of the State. There long felt that there must be things their that were not-Amour to belong to the M. P. flora. Key liney Jours H.M. Rice

Providence May 30. Prof. J. Franklin Collins Deur Air. Los not wonder that you were proggled about the flower Franket. My Thould had artled for one of the starry Constillations when I was thinking of to mundance un object us bustillier d'eaunist tell but that is the flower Imeant. Very hay yours H.M. Ries







THE SPACE ABOVE IS RESERVED FOR POSTMARK.

POSTAL CARD.

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Prof. J. Franklin Collins
46 & Hope St.
Chy.

My dear Prof. Collins:
Should like to have

a few minutes lath with you sometime

This week if you will Kindly talome
when and when you can conveniently

see me.

Licearly Jours

'H.M. Nice

Scyles 2-4 dec. 22 Herb. 41.15-6 1. 23

270 Denefitel: april 10 To My dear Prof. Collins: -The season has been so forward this year that Freelow and a thought a forodays ago that it would be safe to make our arrangement to go to Line Rock a week from tomonoro. He weather we are having just now, however, well culture. by Reef the vegetation in check, Ido not want to miss the hepatica hecause a friend of mini from Mussachreutts, who has never seen it; proposes to joins us when the we go, The yellow violet, too, would be safe from disclosing by him. On things now are do you though it would be rafer to portpene our excussion one week making I the 25th? We should be most trappy to have your company on the hop. Lincoly Fruit, H.M. Rice

Providence, R. I., April 11, 1910

My dear Mr. Rice:-

I should think that the 25th would not be too late to get the Hepatica in good condition if this weather holds out. I hope you will decide not to visit the yellow violet and the walking fern localities if anyone besides Mr. Preston goes with you. If it is so I can accompany you on that date I shall be delighted to do so.

Hastily, but very cordially,

270 Benefet Hilly Miller 18,

My dear Prof. beobliss:
Circumstances have

Made it necessary to change the time of

the Line Mack trip once more and we

now purpose to go in Friday afternoon

nextiliaving the City Hall at 2,12 Pell.

Viriently Jours

H. M. Rice

x if thereather forms no

272 Renefit Rt. lepril 24. My dian Brof. Collins: I have had two different names given me for the tree which is just beginning to floom in the 2"th or 3" yeard below Tov. Oufto house on Walisman It. you will protably the tree with its blossom resembling in color time of a penchetice. Mile you thully give me the concet name Lincercly yours H.M. Rice

Dear Mr. Rice:

I do not remember that I have ever examined the tree you mention. I have always called it one of the flowering cherries, but I do not know if that is correct. Am sorry that I can give you no definite information in regard to the tree.

Very truly yours,

3 no marker St. Boston Feb 1/99. Thave a package of 25 February Rhosiras for you. That I forward them by Express, or if you are coming to the Club Meeting Freday I can hand them to gon at that time. The Februaries marled to-day. Jour troly Rich.



150 Commer eas It 1 Forten aug 13-1901. langon que une any information ser ming the occernence of amarines premiles in AJE This men troned in / Zernell's Catalogue from Eastor's 1 Beach and in frays Manual Sauly bea has from R. J. Louthwart. Do you Know of any Bolanist loving may it to whom I conto deno fora de Moseglia e 2 Atis Kind require very truly four you phech



mt Jacken Hone & Form A Poly



MASSACHUSETTS HORTICULTURAL SOCIETY.

(INCORPORATED 1829.)

300 MASSACHUSETTS AVE.

Boston, 22 Sept. 1902

mr. J. Franklin Collins Providence . R. J.

Dear nur. Colleis

Whiliams and I want to get into Rhove Irland must be and got collect sea where and salt-march Islands. Can you inform us of a good locality readily accessible by railroad, or better still if you could conveniently accompany us during the day.

herztruly yours Jones Rich

MASSACHUSETTS HORTICULTURAL SOCIETY. Horticultural Hall, Total Transport St., Boston, 2 6 Sept. Dear Mr. Colleis me wiec probably go Sunday into R. J. stopping either at Pawle Alet or Providence according to the looks of the country . week leave Bestin by 8.27 train of we go with Providence were probably take electric can out of city domewhere. Would be pleased to have you you us ! but as their decente browth with maller fours that yourself to any

POSTAL CARD- ONE CENT

UNITED STATES OF AMERICA

THIS SIDE IS FOR THE ADDRESS ONLY.

Mr. J. Franklin Collins Providence

468 Mohe St.

Rhodora. Journal of the New England Botanical Club. \$1.00 per year to U. S. and Canada. \$1.25 to all other countries. Forton. 5 May 1903. Mr. J. Franklin Collin, Providence, Dear her Collins; Thave yours of gesterday in reference to the botanical case. The one you have Freday night, betoriging to Welliams, is of the following dimensions; 18 × 6 × 10. Horswiee that size suit you? What color do you want it la equered? William is white. I will order one for you on re ceept of your reply. I am going to have muce made about /rinch smaller as I already have a larger one. Those not erdered mine as yet, but expect to a sonce. I do not know just the Three, but they cost from \$ 2.50 to \$ 3.00. Ware has just had one made about an ench smaller than the deinseon given obere which cost \$ 2.50. I wice beglad to order one for you if you desine it. with kind regard, very truly yours Cre en Class of Thuskick

May 21, 1803 Thave ordered your two Collecting cases and they wick probably be ready in a few days when I wice former them to mor. Preston as requestes. WP. Rich



MASSACHUSETTS HORTICULTURAL SOCIETY.

(INCORPORATED 1829.)

300 MASSACHUSETTS AVE.

Boston, Mass., U. S. A., 21 Nay, 1903. 190-

Mr. J. Franklin Collins,

Providence, R. I.,

Dear Mr. Collins:

Miss Day of the Gray Herbarium has referred to me for reply your recent inquiry concerning the August, 1897, number of Lindenia.

In that issue the publication of the English edition was discontinued and from that date until the present time the magazine has been printed only in French. The volumes of Lindenia in this library are 1885 to 1890 in French, 1891 to July, 1897, in English, and from August, 1897, to date in French.

Trusting that this will be a satisfactory answer to your question, I am

Very truly yours,

Secretary and Librarian.

300 Mars. ave. Boston. June 12.1903. Dear Mr. Collins I called up the man, this morning, who is making your but and he say that it is nerror the Japanners and thinks it hardly possible to ship Atortay (Freday). He has been very busy lately and has not been able to get it ready before I dove see him personally this P.M. and do the best of can to get it to you in season Thankordered at dire cleante Prestons address. Perhaps, if it does not arrive Saturday you might call at his place Monday as it is ne on the South Stolion (a. H. Locke no. 20 Kneel and St) If that is not convenient of you will lat me Know the Time you arrive in Besten I well by to meet you and hand it to you. Jourstoney most find





POSTAL CARD.

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Mr. J. Franklin Collins (03/11) HIS EIN Providence 468 Hope St. N. Jan. R. J.

300 Mass. ave. Boston & February 1904, Dear Mr. Collins manswa to your card just received Iwiel Ray that the date of Juddon's Hora anglica is 1798 and that we have both the edchois you mention of Mullalls Introduction to Molary re, 1827 and 1830. The do not open the building on the 22, but rurée be glad to see you at almost any other time when you can conven rently come, Venth Ring regar Dam Dery truly your frugs Rich

Rhodora.

Journal of the New England Botanical Club.

\$1.00 per year to U. S. and Canada. \$1.25 to all other countries.

> 300 Massachusetts ave. Boston 15 Jebruary 1904.

Dear Mr. Collins. Than yours of of February with check for Phoodera beek. I find that the amount of the aug. beie is \$1,95 unitead of 1,45 and I therefore hand you a corrected account with credet of \$2.90, leaving a bolance of 50 x due which may be forwarded at your convenience. Referring to the matter of Hurson Flora Anglica, I find upon lookring it up that our copy is the there edition, according to Pritzel.

Fritzel.

506p.

He first was . London 1762, The Second, London 1778, and the thera London 1798. 688 p. with prefatory, introduction re. as for as I have had twice to give to it there is nothing in The third ed to indicate that it is the third, a note added to the proeface of earles of "in this second edition to", It may be mostly a ressure of the secund with change of date. Deane a cross the other day amongsta lot of recently acquered framphlets a copy of "Ichrocenia, Lewis D. de. Hepatic Morses ... in no. america, ffh. Kaleigh. n.C. 1821" Is it of interest to you? very truly your Jamps Rich

Dear Mr. Logeni. Fam looking of the matter of The June reprints and will mform jon later soncerning I find they are entered on my referred account and bece has been received for them from the printer. Nopeto meet you Freday Evening being truly W. P. Rich Boston Och. 5.1904.

" # 4- 56 B

Boston, Nov. 22.1904. Dear mr. Collins; your June se parates. I have a beer for them for the printer but what has become of them I Knew not. However, hope to bearn some thing of their who reabouts soon and well inform you. verytouly yours.





Mer. J. Franklin Collins
468 Kope St.
Providence

. 300 Mars. Ave. / Joston Sept. 1. 1906. Jours of the 29 aug. at hand. In repoly have dent your reprints today by adams Ex Co. Had to hear from you again and hope Jon have had a profitable exercision tothe Jaspe 1 Wdos 9 50 bruly yours





Massachusetts Horticultural Society

Harticultural Hall, 300 Massachusetts Avenue Baston, Massachusetts, U. S. A.

June 30, 1908.

Prof. J. F. Collins,

468 Hope St., Providence, R. I.
My dear Prof. Collins:-

Yours of June 28th is at hand and I have made inquiries concerning your article in the April Rhodora and find that they have not as yet been printed. The printer, however, assures me that he will forward them to you in two or three days.

We had an interesting trip to Wickford and I find that the hollyhock plant growing on the wharf appears to be Althea ficifolia Cav. and the street linden is Tilia tomentosa. I am glad to say that I have felt no effect whatever from my tumble amidst the ivy. I begin to think that I am immune in the respect.

Very truly yours,

ympflich.



Massachusetts Horticultural Society

Horticultural Hall, 300 Massachusetts Avenue Boston, Massachusetts, U. S. A.

April 9, 1909.

Prof. J. Franklin Collins,

460 Hope St., Providence, R. I.

Dear Mr. Collins:-

I beg to acknowledge with thanks the receipt of your recently issued key to the New England Trees, which I am very glad to put of the shelves of this library.

Very truly yours,

Secretary.

20 Jan. 1910

Mr. Wm. 7. Rich. 300 Massachusetts Ave. Boston, Mass.

My dear Mr. Rich:-

As a member of the entertainment committee of the R. I. Horticultural Society I am writing to inquire if you would be willing to come down to Providence, as a guest of the society, on the occasion of the annual dinner, and give another short talk along the general lines of that which you gave at our meeting a year ago. The meeting is scheduled for Wednesday (Mr. Hope + Porof. Stene) evening, Feb. 16. The other two members of the committee agree with me that your presence would add much to an occasion of this sort, and all hope it will be possible for you to accept.

Very truly yours,



Massachusetts Horticultural Society

Harticultural Hall, 300 Massachusetts Avenue Baston, Massachusetts, U. S. A.

Prof. J. Franklin Collins,
Providence R. J.

Dear Prof. Collins:

Than your recent letter with invitation to attend your Annual Receiver, February

16. I shall be glow to accept and if your desire
at wice give a short tack in the subject "What the

Wortenetural Joseph Blands for"

Very truly yours.

Therefore,

Dearclary:

Massachusetts Horticultural Society, HORTICULTURAL HALL, 300 MASSACHUSETTS AVENUE, Boston, Mass., Jef 15 1910 Dear Mr. Collins ! Jours of yesterday received. Thank you for your kind offer of entertainment but if possible I must get back to Boston the Same evening, toking a train from 9, 30 to 10 & clock. Hoping to meet you tomorrow even ing Jones truly Jones Leak.



THE SPACE BELOW IS FOR THE ADDRESS ONLY.

Prof. J. Franklin Pollins
Providence
468 Hope Street.
R.S

OAK GROVE FARM

J. H. RICHARDSON, PROP.

JOHNSTON, RHODE ISLAND

Prof. Estins
Prown Mureruty Dear Sir With this are two preas of native Only maple, the larger roome I Junshed first, it was not perfectly octrafuctory, a few days a go I sur the grain or rather the many mood which is found in crotchis which I very leastles, partly funched.
You see my tools to are out to the farm po I could not do as good mork as I should have liked. Inoticed a curly maple true that shows some beautiful mood where a læge limb has been splik oft it is on Dyer are mearly to the end of the carline, as you go in the cars it is just beyond the curre which is just befor you come to the ron of tenine to houses buth by plorager and on the east side, Hould be pleased to show your good fine Report trus on my jarm at any time Report of a los on my jarm at any Respectfully Dr. Rich and som

Mar. 15, 1910.

My dear Mr. Richardson:-

I want to thank you very much for the two fine pieces of curley maple which I found at the college today. I am very glad to get them. I also want to thank you for calling my attention to the curly maple tree on Dyer Ave.

I am expecting to go away for 10 days or two weeks the latter part of the week. When I get back I shall be interested in seeing that aged apple tree, as well as any other interesting trees out in your region. I will try and arrange a date with you some time in April.

Cordially yours,

OAK GROVE FARM J. H. RICHARDSON, PROP. JOHNSTON, RHODE ISLAND 1 + 1 , 2 1, 4 6 11 THORNTON P. O. July July Company and the second of the second atender of the second of the to the second se t i les 1. The third the second A. J. X. Laco Jero

DEPARTMENT OF HISTORY, 284 Change St.,
YALE UNIVERSITY. 284 Change St.,
Wew It aven, November 15,1903. My dear Dr. Collins, -Enclorures was a very enjoyable inci. dent of an unusually busy week, can ying us lack to the pleasant days friends of arlington Heights - v of other heighte which were ligher. It caused as quito a thrill to see you so unmoved in so dangerus a situation! - like Marke Train's thrill, when he climbed the ladder who then lefty Suis cliff- by proxy. The Katahdin pictures will find a place in my Vichite Mr. book-you idea of hencil. ling the ridges has made the "Narrous" very comprehensible. Somehow it elems non tangille than the Boston lights. you were fortunate in the length of your va. cation as well as its breation. On spent a month at Randolph - a creek at Sujan Hell, near the Francinia Ridge - returning Sept. 2, with many thanks for your remembrance, & with regards from as loth, O.H. Richarden.

UNITED STATES DEPARTMENT OF AGRICULTURE, BUREAU OF PLANT INDUSTRY.

ECONOMIC AND SYSTEMATIC BOTANY.

Washington, D. C., February 17, 1917.

Prof. J. Franklin Collins,

468 Hope St.,

Providence, R.I.

Dear Prof. Collins:-

The paper which I gave before the Botanical Society on the Chinese Chestnut was published in the American Journal of Botany in slightly different form with another title in October 1916, and I take pleasure in enclosing a copy of the article herewith.

Very truly yours,

Assistant Botanist.

P Kicken

PLR/MW

WELLESLEY COLLEGE, WELLESLEY, MASSACHUSETTS.

my dear Prof. Collus,.

I am enclosing the

specimen of Hypnin of which 3

stoke to you last night.

should be very glad to have your

opinion of the correctness of my

determination.

Thanking you for you

Rudueso, I am,

Suicerely yours, In colo W. Riddle Dour r. Middle

I have just been examining th Orono moss.

Ishould say it was a form of Typnus atientiae Bindb.

The plant is too robust for H. cellichroum, the leaves are too large, and the capsule differs also.

If you wish to refer to the plant at any time it is my lo. 15487.

including three of four in Taine. I have no records of the other species in T. E. although in outht to be here and is known to occur in Hova Scotia, New Brunswick, Greenland, Alaska, etc.

Very truly yours.

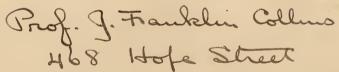
Wellesler hry dear Prof. Collus, Feb. 12,1988 Please accept my thanks for the Tolytrichum tater, and for the name of the Hypnum. I shall keep an eye out for Tolytrichums for you, this summer. Turcerely, Lincoln W. Riddle





POSTAL CARD.

THE SPACE BELOW IS FOR THE ADDRESS ONLY.



Pronderice, R. J.



WELLESLEY COLLEGE, WELLESLEY, MASSACHUSETTS.

Trusting that this will be

Trusting that this will be all right for you, I am Suicerely yours,
Lincoln W. Riddle

Dear Dr. iddle ;-

time for you to come down and look over the collection of lichens. Unless I hear from you to the contrary I shall expect you at the herbarium at about 16 o'clock, bacement of Maxey Mall.

If for any reason I should not be there when you arrive and do not appear within a few minutes so to the Superintendent's office in University Hall and ask the sirl at the telephone to call up the house (Angell 2118) and see if I have forgotten my appointment.

I don't think I shall forget but I have been known to do such a thing before now.

Hastily, but very truly,

J. A.C. Cichen out. Cy f. W. Riddle der 108

4063. Stereocaulon paschale (L.) Ach.

4156. Cetraria nivalis (L.) Ach.

4177-a. Cladonia deformis (L.) Hoffm.

4177-b. Nephroma arcticum (L.) Fr.

4365. Sphaerophorus fragile Pers. White Mts., otherwise no record south of St. Lawrence.

4427-b. Cladonia gracilis var. chordalis (Flke.) Schaer.

4427-f. Cladonia deformis (L.) Hoffm.

4657. Stereocaulon tomentosum Fr.

4692-a. Theloschistes lychneus (Nyl.) Tuck.

4844. Placodium elegans var. trachyphyllum Tuck. Recorded only from the Rocky Mts. and westward. Little known.

4847-a. Lecidea coeruleo-nigricans (Lightf.) Schaer. Coll. Pringle, Bic 1880. Otherwise known only from Rocky Mt. region.

4864. Biatora globifera (Ach.) Fr. Coll. Pringle, Smugglers! Notch, Vt. Otherwise known only from the Rocky Mt. region.

4913. Cladonia squamosa var. muricella (Del.) Wainio.

4935-b. Cladonia turgida (Ehrh.) Hoffm.

5005. Buellia geographica (L.) Tuck.

5010. Cladonia alpestris (L.) Rabenh.

5028. Stiota pulmonaria (L.) Ach.

5036. Biatora vernalis (L.) Fr.

5042. Ramalina farinacea Ach. (Probably.)

5073. Peltigera oanina var. spuria Ach.

5107.

5118. Pannaria lanuginosa (Ach.) Koerb.

5138. Physcia ciliaris var. crinalis Schaer.

5293. Lecanora Hageni Ach.

5384. Endocarpon fluviatile Schaer.

Nos. 4842 and 5268 reserved for further study, there not being sufficient material in Wellesley Herbarium for their determination.

WELLESLEY COLLEGE, WELLESLEY, MASSACHUSETTS.

try dear Prof. Collus,-Oleane accept my thanks for the specimen of Bolorina crocea, which I received in good order yesterday. Considering the murber of interesting lichers that you tecked uf in Saste "incidentally" I can only unsh that you were a professed lichen ologist and were collecting them intentionally! Dincerely yours, Lincoln W. Riddle

/

WELLESLEY COLLEGE, WELLESLEY, MASSACHUSETTS.

try dear Prof. Collus,.

I am now able to send you the names of the two remaining believes, omitted from the list already sent. They are:

5268: Physica ciliaris var. crimalis Schaer.

4842: Collema Plicatile Schaen.

Both determinations have had the benefit of Prof. Farlow's opinion.

like to change one of the names already sent.

Var. granulosa Schaen. [trot herrously recorded from trood america], not var. trachyphyllum Tuck. which a

study of the type specimen in the

Tuckennan Herb. proves tobe difference.

3 have guise sent off a

short paper for Phodora on your

baske lichens, and I wish to

take this offortunity of thanking

you for the chance to study the

collection.

Suicerely yours, Lincoln W. Riddle

468 Hope St., Providence, R.I. 26 May 1909 XXXXXXXXXXXXXXXXX

My dear Riddle:-

Have you seen anything that looks like the Chestnut Disease about Wellesley? It has been reported from there, as I stated at the last club meeting, but with no specimens to substantiate the report. In view of the fact that I have found two well established colonies of it within 4 miles of the city within the past two weeks (and last years infections at that) I feel that the Wellesley report might have something in it.

I suppose that you know where all (?) the chestnut grow near your college so that you can tell one where to go to find them. I don't think there is any possibility of my getting up to look over the trees until after the next club meeting, even if I decide to make the trip? so we can talk the matter over at that time.

As a rule stump sprouts of from 3 to 15 years of age are quite as apt to show the disease (and often more apt) than older trees.

Cordially yours.

WELLESLEY COLLEGE, WELLESLEY, MASSACHUSETTS.

try dear Collins,

I fully expected to see you at the Club meeting last evening, but at the last moment bregand and I were prevented by some College business.

indication of the Chesture Disease around wellesley, and the Tree Warden of the town, to whom I affected, has heard nothing of it, and states that he has not noticed anything wrong. He promised to keep on the look.

same, and if we find anything suspicious, I will let you know.

If you would care to come up to look at our trees, I will try to show you as many as I can:

Cordially yours, Juicoln W. Riddle 468 Hope St., Providence, R.I.

June 9, 1909

Dr. Bincoln W. Riddle, Wellesley College, Wellesley, Mass.

My dear Piddle:-

in connection with the Chestnut Disease, but at the present moment am uncertain if it is possible before I leave for a math trip through N.Y. and Pa. If possible I would like to visit Tellesley on Daturday of the present week, provided you can arrange to be my guide on that day. I think the best way, all points considered, would be to get a carriage and driver for the trip, so that we can feel free to leave, the team wherever and whenever we like.

If you will indicate by return mail as to whether you can or cannot accompany me on that date I would be greatly obliged.

If your reply is favorable I shall probably telegraph you if I find that I can make the trip. Also, if your reply is favorable, will you hold yourself in readiness to engage a carriage when you get word that I can make the trip?

What will be the best address to good a telegram? To the college?

No you happen to know the bost way to reach hellesley from heret

If I cannot make the trip at the present time what would be the

best time, later, for you to make the trip?

Very truly yours,

WELLESLEY COLLEGE, WELLESLEY, MASSACHUSETTS.

My dear Collins,-

I am very sorry to say that it will be impossible for me to go with you on a quest for Chestnut bark disease on Saturday of this week, as I have engagements for both morning and afternoon. During the next two weeks I have the following time free:

Monday, June 14, A.M. and P.M.

Wed. " 15, A.M.

Thur. " 16, A.M. and P.M.

Tues. " 22, A.M.and P.M.

Wed. " 23, A.M.

I should be glad to go with you or help you in any way that I could at any of those times. You could notify me by telegraphing the night before to me at 3 Waban Streat, Wellesley. I will arrange for the carriage. To reach here leave the Providence train at Back Bay Station, cross over to Trinity Place Station and take the train for Wellesley on the Boston& Albany. Trains leave at 9.04 and 9.24 A.M. or you could take the 12.09 train, reaching Wellesley at 12.45, lunch with me and spend the afternoon hunting chestnut trees. There are other P.M. trains at 1.14 and 2.04.

Sincerely yours,

Lincoln W. Riddle

468 Hope Et., Providence, R.I. 11 June 1909

the same of the sa

My dear siddle:-

Your letter of yesterlay is at hand. As I shall, so far as I know at present, have to so to New York on Monday I suppose our classmut trip will have tobe jostponed for the present.

If, later in the season, I have a charce to visit mellesley I will try and get in communication with you at that time. I supmose, however, you, like all the rest of the good people, get out of town for the number, and as a result you will be hard to reach at short notice.

Thank you ever so much for your offer or cooperation in the matter of looking up the chestnut disease. I would be glad to have you on the lookout for anything suspicious in the line of chestnut disease wherever you may be this summer.

With best wishes for a pleasant summer.

Very truly yours,

I would be glad if your tree wareen would let he know if he sees anything suspicious during the summer.

DEPARTMENT OF BOTANY.

WELLESLEY COLLECE, WELLESLEY, MASSACHUSETTS.

trux dear Collins,-I am anytions to get a frece of Chestrut showing the effect of the Bark-disease, as illustrative material for a lecture on Fungous Diseases. If you have a frece that you could stare, I should greatly affreciate having it. Trusting that I am not unposing on your good nature,

> Sincerely yours, Lincoln W. Riddle

468 Hope St., Providence, R.I.
Jan. 6, 1910.

XXXXXXXXXXXXX

Dr. L.W.Riddle,

Wellesley College,

Wellesley, Mass.

My dear Biddle:
I am sending at this time two small packages

of Chectnut Bark Disease, showing different stages of the disease.

I would like these returned later, though I am in no hurry for them. You can bring them in to the Club meeting some time

after you have seen and studied them as much as you wish.

I am sending them so that you can become acquainted with the disease and know it if you encounter it about Wellesley.

There have been various reports of the disease in Massachusetts, but I have thus far failed to locate it. If you see anything

suspicious I hope you will communicate with me immediately.

The specimens in the larger package will, I think, explain themselves. The specimen in the smaller package shows the virulent summer spokes sealed up in a little formatin so as to keep them moist. These spore threads are a little "water-logged" but otherwise give a good idea of the summer spore-forming pustules. these threads rub off easily when dry. I hope the glass will not get broken in transit. If it does perhaps it will not be broken too badly for you to re-seal with Brunswick

Cordially.

Black or some similar cement.

DEPARTMENT OF BOTANY.

WELLESLEY COLLECE, WELLESLEY, MASSACHUSETTS.

Thouk you most Reartily
for your kindness in sending the
fine specimens of Chesture Bark
Disease, which arrived yesterday
in good condition.

I am very glad to have
thus offortunity to study the
disease, and after Raving the loan
of your material, I surely ought
to recognize it if it occurs here
in wellesley. Huy lecture
will gain greatly by having such
good illustrations.

I will return the specimens to

you at the next Club meeting. Sincerely yours, Jincoln W. Riddle

DEPARTMENT OF BOTANY.

WELLESLEY COLLEGE, WELLESLEY, MASSACHUSETTS.

try dear Collins,-

at the last meeting of the trew Eng. Bot. Club you stoke of a fackage of mosses which Hollis Webster had once upon a time sent you to determine for the Club Herbarium. If the fackage is not too large, and it would not inconvenience you, I should be glad if you would bring it to the next meeting.

I trust that you will credit it to my Zeal if I make so bold as to suggest that if you care to present

any of your duflicates to the Club Herbaruim, they would be very deeply appreciated, Sincerely yours, Lincoln W. Riddle Dear Riddle: -

Yours of the 24th is at hand. The collection of Connecticut mosses will be turned over to you at the next Club meeting, unless something unforseen provents. *** It would have been returned long ago had I not been told each time I had suggested returning it that I had better keep the specimens urtil they were needed, or were too much in my way, or words to that effect. Ever since you told me at the last Club meeting that "as sonn as they were needly named" you would be glad to have them I have had them on my desk and at odd moments I have been revising, re-examining, and studying the former doubtful specimens. At present I have only three doubtful ones left and I hope to have these off the boards before Feb. 3. Ever since last Club meeting I have been planning to return the specimens at the Feb. meeting.

The collection is only a small one (so far as bulk is concerned) as often only two or three stems were sent as a specimen. There are, however, between 65 and 70 numbers as I recall

without counting.

Your suggestion in regard to certain of myduplicate mosses is superfluous. It will be only a pleasure to place a set of them in the Club Herbarium now that there is some prospect that they will be taken care of. They will necessarily have to come in small lots, rather than we be large one, as twice fermiting overhanding them.

April 26, 1911.

My dear Dr. Riadle -

As you doubtless know there is always a considerable amount of "red tape" in connection with getting to work for the U. I. government. This year there is more than usual in connection with the blakks that I am filling out. There are two places where I have to insert the names of five persons who have knowledge of my "character, experience, and ability" along botanical lines.

Are you willing that I should use your name as one of these references: If I had any suspicion that you would not be willing I would not write you, but I should not care

to use it without your permission.

Very truly yours,

DEPARTMENT OF BOTANY.

WELLESLEY COLLECE, WELLESLEY, MASSACHUSETTS.

Try dear Collins, -

"ability and experience" and on the whole I think that it would be safe for me to take a chance on your "character." In other words, I should be glad to be of service to you in providing my name for a reference.

I am sorry that I can
not be with you this summer,
but health and the established
order of things prevents.
Sincerely yours,
Lincoln W. Riddle

W. S. RIPLEY, JR. 40 EMERSON ST, WAKEFIELD, MASS.

Nov. 30, 1918.

Dear Sir: -

If you will "ring your Check List with

New England plants noted to the next meeting the

Committee on Distri-ution would "e pleased to have

it. You may hand it to Mr. Knowlton, Mr. Weather-y

or myself or if you do not expect to attend the

meeting you might send it to me.

Sincerely yours,

W. S. Replay fr.

Brown University, Providence, R. I., Dec. 5, 1918.

Mr. W. S. Ripley, Jr., 40 Emerson St., Wakefield, Mass.

Dear Mr. Ripley:

I have your letter of November 30 regarding the check list. I do not know at this moment just where the list is for it was handed to me by Mr. Knowlton, perhaps a year ago, with the request that I check up the local specimens. I did this and handed it back to Mr. Knowlton at one of the Club meetings last winter. On my return from the western trip the last of June I found this same check list awaiting me, having been sent by you on the 10th of June without any comment. I assumed at the time that you had taken all the records you desired from it and returned the list for me to keep if I so desired. Undoubtedly I have this laid away somewhere at the house and will probably run across it before long, especially if I look for it in perticular. I will then forward it to you.

I think it is very doubtful about my seeing you this week.
With best regards, sincerely yours,

Forest Pathologist.

JFC/GJC

Herb. Haw Univ. Cambridge Mass Mr J.F. Bolling, Dear Sir; Ent out of the city his correspondence devolves whom me. The plants you send are" Myrisphyllum am bigum, Nutt. var linosum Torrs. (= The one from Benedict Pond) and 2) Podostemon ceratophyllume Michx. (from Hunt's Mill)

Yours very Truly

Brijan in L. Robinson

assist in Gray Nerb.



J. F. Collins
#106 East Que.
Provident

HERBARIUM OF HARVARD UNIVERSITY, BOTANIC GARDEN, CAMBRIDGE, MASS. 12/11/ 1892 Mr. J. F. Collins: And we companying specimens have been referred to me. you will probably have Alle by the papers that our loved and howard Curator Do Watan refler an illness of some weeks, persed away last Wednesday. your specimens are all night determined and represent in several mislances Extensions of range of the species as known Ito us. ePlease acceptant affect thanks of them. I five can be of the contract them to the contract the contract them to the contract the contrac can ever be of any assis-tance to you in your botain cal work, do not hexitate Down very Truly Benj. L. Rabinson

Priv. Sept 23, 1892 In B. S. Robinson Harvard Lei Horls. Dear Sir! send with the franta & that have been thering me and and to the and the Scutetlana or departmente S, letery lora Can't 4 he aremain following Streeting.?
Please direct the Fernalds attention.

6 the 2 specimen from the Seniers Grands

Herbarium of Harvard University, BOTANIC GARDEN, CAMBRIDGE, MASS. Sept. 26"- 1892 HOF Fran Sin. sent to us, I reglected the Sparganium. It is S. Eury carpum, Engelm. Respectfuely -N. E. Seaton asies. Cum



M. J. F. Collins.
106 East doc.
- Providence

HERBARIUM OF HARVARD UNIVERSITY, BOTANIC GARDEN, CAMBRIDGE, MASS. Dept. 26-1892 J. Franklin Collins -Dran Sin. Your speament and letter received. The following is the list of the plants as determined _ 1. Chenopodium album, S. 2. Spiranthes praerox, Matem. 3. Sentellaria lateriflora - L. 4. Sagina nodosa - Tengl 5. Thoug maritima. L. HE will always be glad to neive speciment and assist you in their identification. Very Respectfully B. L. Robinson (per, Lata)

Providence Jan 9,93 In is S. I obrusin Cambr. Masa. I formare at the nic and olub rates of Ren ., plante on which I should like is quite ment of Haward Some have bothered me considerably while of he have here rent made is madify my one determinations, as the names of other afreces retained defend arget I have great's reduced the munker in deril is nes by two days study at 13. W. de 1. where and were but una atis justovale otter ormed. These tracther anth the ones un studied at Brown at farmed rufer of steely ord servinally could and any in willing the specimens sent any he at some is your receives sent

GRAY HERBARIUM OF HARVARD UNIVERSITY. BOTANIC GARDEN, CAMBRIDGE, MASS., Jan 18 2 1893 Hydran Ellins: I E En working over the grass Eychnis for the Lynsp. Fl. I have found triest. For granfo prom such a mixed syranging as the Lychnisis of the which were once classed together as L. doice, L. This com. Jusite species has been greatly subdivided in European botanics and the manifold forms have been gradually Securited into Two or three variable and more as less

intergrading aprices.

After considerable a tudy of the forms represented in amer. ica I find the following classification the west Expedient. 1. L. chima, Sibth. Calyx oblong, rather short 4-6 lines long, reddish, the teeth triange. las-lanceolate, a cute: corolla sed, hink, or rarely white, Expanding in the morning. capaule globose with a wide month: the teeth secured - Not infrequent in Enter 2. L. vesperlina, Sibet. Culyx green, larger than in the preceding; the teeth lance. linear attenuale: Corolla more commonly white, opining in the evening: capsule avoid. conical; the teeth erect as alighte Spacading. Ballack & wastelands, some times by road sides

and in cult. fields, chiefly Eastward, (adv. from Eur.) I take all there of your specimens for forms of L. diuma, although I should wish to see The fruit before being also. lutely positive in regard to no 18 + 20. The color of The flower does not seem to me so important as and would infer from the last Edetin of the Mound. The Calyx is also subject to some variation, Your no #19. es -a peculiar form of X. churna which is known an Europe Decomen as Melandrium drimum var. crassi. folium. This variety was named but I think never described by tries. It is not recognized by Robrbuch The authority an surveyear

Species of Lychnis. I am in. Triested & see it from angrica but think as you find it upon wexterland it will not be best to molude it in american Manuals on Floras until it has spread to other localities and shown its a bility to persist. døhmlet he glad if next season your could send us the fruit of thise forms. Mr temald will report on gover other plants. Yours way truly 13. L. Robins. See Mr. Females letter of Jan 19,1893

Or. B. L. Robinson Cambridge Mess Dec de 1 of family of his tentral turb property Totalor Jan trularle delegroch on the volume of the gloranter the derived the theel of plowering, naturally may lecting decided of my one ment of place acres to The ofecimens that some other characters stand to do of more any to terred them rain But what other anaracles mist For Frese tetter if any? Hat greation of course mare overse for me to answer I shall be from al the following all of

1 71) 1 200 1 1 1 1764 y the first of the said in the said of the The property of the case of the consider in The second of the second of the second of the second of The spire is a first that the said of the Terran of the low hy true (12) and a de la terrant and the same of th 76. Enterna Daima & (29) 001. 2 miles 1 All the same of th to the course of the cold on the potential of the contract of the contract of the fitter were a few mentions of the second of the sec

GRAY HERBARIOM OF HARVARD UNIVERSITY, BOTANIC GARDEN, CAMBRIDGE, MASS. Jan. 27 1893 I think I iforgat to day That I should be glad to look over your other specimens of Lychis, if you desire it. yours very linky Bry. L. Robinson



Prov. Jan 30, 1813 Di 13. So Robinson. Cambridge Mass. Dear Sir! your could of Jan 27 at hand Take pleasure in severelens for your execute atives all the afrecuers of Sychins at hand, larry of the epocineus collectele the foot year meren mot fred dried I will enderce firtuge for return of trackage with the of the un mounted duplicates arinary my olding he of ments your (of the con Hanking you for your knielness) remain Surcerely your (12·e) 1 D & East Care

Mr. 7.1. 2/83 Ds. B.S. vlinen Cambridge Mars There are desplicate unt of some 430 man species on which the place of collection of the mines and Of in al pended, Doball the pleased aufstly your the stile Every Herb. with any of the specimens that you many desire. Shall I send the list on and have it looled ever? Incerely yours mà canal

GRAY HERBARIUM OF HARVARD UNIVERSITY, BOTANIC GARDEN, CAMBRIDGE, MASS. Je6 37. 1893 Dear Si: Bom package 1, where I Lychne's and Rind Lower to 2 me inst, have come safely to hand, The should be very of lad to accept The third for in regard to your displicates. If we may have your list a few days we can see what of our disidents you can suffy. Sungerely yours



Pro 20 4, 1283 Dr. B. L. Robinson Cambridge Maris Dear In grows favor of 3 dust at hand, I enclose dup, list, Elected months for the half the father. and hups I may be able to supply muse there a few of your alexilerata I have alteredy laid aside the last duplicate of Plantago Media Javeyou It there are weret on the hit enforce of an protect is Jones Grand. J. J. Collens 116 Fare ene

HERBARIUM OF HARVARD UNIVERSITY, BOTANIC GARDEN, CAMBRIDGE, MASS.,

Feb. 24, 1893.

SIR,

I beg to acknowledge the receipt this day of the contribution mentioned below, made by you to the Herbarium of Harvard University, for which I beg to tender my best thanks.

I am, Sir,

Yours very truly,

B. L. Robinson

Curator.

2,56 Species Phaenogams.

To. Mr. J. F. Collins.

GRAY HERBARIUM OF HARVARD UNIVERSITY, BOTANIC GARDEN, CAMBRIDGE, MASS., Feb 24 7 1898 Agideas As Collies: Let me express were cordeally then the in closed form permets our thanks for the knihuer you have shown in sending us to many offyour de. plication. The are making a special effort to get a full representation of an local flora which in The fast has received less attention then those of mare remote and in some regards mass interesting se grans. Our represen. Talion of common intro. duced plants has been

until lately Expecially Acanty. I have not yet had Time to lankown your Lychic specimens but will do so som. Cardially yours B.L. Robinson.

BENJAMIN L. ROBINSON, Curator. CYRUS G. PRINGLE, Collector. MERRITT L. FERNALD, Assistant. GRAY HERBARIUM OF HARVARD UNIVERSITY, John A. Allen, Assi MARY A. DAY, Librarian. BOTANIC GARDEN, CAMBRIDGE, MASS., May 24 7 1893 Office to Colline: I return to-day by post The specimens, Lychours which you so kindly sent me for study. My provisional mousgraph of the 21.9. Lilenear is more in fices and I shall take pleasure in sending you a copy in a few weeks. I do not consider my worken for The group by any wrom o closely indeed my idea in present publication is to Decuse for. Ther information be fore final publication in the Lynof. Fl. Accepting your kind offer I have retained several of Your an mounted xpscimens J Lychnis diurna. Several of your plants are heetly doubt.

ful and may perhaps have mixed blood, but all I should think Lad better be referred to L. dicina except one un mombel Specimen which I return and which has the somewhat narrow. Er and more distinctly sibbed leaves aswell as the very attenuate calyx. Iceth characteristic of L. vesfertie, Dibt. I regret to say That it seems neces. say to take up miller's name L. alba for this species. It is doubtless the first correct bins. mial, antidating Det thorses name respecting by about thirty years. Thanking you conductly for The apocinions retained and for The loan of the others, I am yours very ting B.L. Rohmson

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS., J. F. Callins to Gray It Erbarium To Failon: New England alfae, 75 Sullivant & Ameri Bor-am. Lesqueren , 60 Olney: Cat. of Prov. Frank Jocy. 1845 .20 Vasey: Apric. Grasses frako Lesques Eux ?. Description of } James ? New M. am. Mosses ,20 Lesquereny: On Californian Mosses. .40 Tacific Coast Mosses. .40 James: On New Mossex. .30 Sullivant: Bryslogy & HEpaticalogy 1.00 # 3.85 (men)

Brotoven 3. 85

Portu & Caulter: Flora of Color. 35

James: Masses of Knip Exped. 35

Mosses of Wheelers Exp. .25

Sullivant: Icones Muscornum. 18.00

22.80

Rech. Payt.
B. L. Robinson

Letter of Many 15, 1893

1's - my 29 833 Jan lett e 24 mint, come of here, & un to as in but the package of Lychimson had failed to appear get, will you brindly itate mia 10 mm cares in they mere for andret or here you into a ded, and infolling were directed (if your remainable) to 106 Ent - ane,?) Amo at the day of sects (from 1), though the other months, sent three of the mail a few weeks ago and 9 2 it a bull oned a similar course time to marke somes my more on complaint & Pocardia Cly 9. 8. 6. and

Cambridge, Mers, Thing 31 st 23 My dear ly. Collins: Three was a delay of the a day or so in forward & MANO ing your package and it was finally Sent by american Express, (prefaid). I trust that it will Still reach you in safety but if you do not receive it within a Kung fru days thindly let me Kung and Smill have it traced from this end REPLY POSTAL CARD

MAY 31

Anticle States of Amelian May 31

THIS SIDE IS FOR ADDRESS ONLY

M. J. F. Collins, 106 East ave.

1/2cv. 6.5-93 A BALL BALL Received the 13 5). 4 - - j face Rice of the chineses some safely to have! tolice, a close, of the said d'une lose leave le by the Ex. Dice is is a delivering it to a " I collect at another 25 your (when it mus plantily deserted to the miles actedir es) some intel the Separio actico es while one, 27 mil deletered and environing souther. Jaholl demente the 1/20 min The special well well need up Rea com of min property Teme ye hulis 1 2 C Cary

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

Deur My Callins: 3rd mar. 1894. your kind favor and package of specimens arrived this lafternoon. I have looked over The specimens with interest and retained portions of three of the dufficates. I return the package by american Express. Please be armed of my cordial appreciations of your kindluced and please Thank Prof Bailey warmly for sending the specimens and for The offer of future assistance. Faithfully yours B. L. Robinson



Mr. J. F. Callins, 106 East ave, Providence, R.S.

Prin Sept 2, 1874 ldead Dr. Polinson On Soit Jendere a torrestrat Callitricke that is bothering or houser compared for kindly compared teterophy Ola = ? of the form got the Mandrid the grant from how the the Head of & Somet return the specimens 3 and the aprecimens mot to correspond mearly all of advidence in the ! the themes opeces & ranshmening) represented 1 Suring 9

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.

fil Sept. 189 4 My dear My Collins: On returning to the Herbarin I have examined your Callitriche and July concer with Migreeness ? tehat it is a form of 6. her teropholise Peush, a species of much variable Thatit but with pretty constant If wit characters Very cardially yours, DRESS TO BE ON THIS SIDE

· Pros. 26, 85 c/ Dr BS, Robinson Dear Sir! -I en love some, Lemma which I take to be So, Valdiviana. 9 ficarrect fordick I think you it! the apecimens may be acceptable. I you as extending the Man, range, plane inform me ly endered card Te , Dance - e lig \$ + e,

Herbaniam Haw. University Cambridge, Mass, 24001.24 Tuy dear 200, Collins: I take your plant to be L. Val. demeans all right, and an very glad in deed to have a specimens from of Readville mans, has recently Abroaght in the same thing as growing in considerable quantities about Blue Will south froston. In working over the gen us Brassica for Sym, Fl. recently In oticed a sheet of your sprinces Callected at Providence & June 1832 lawelld. B. Sinapistrum? in which there is a michine of this species and B. campestro of fun Cam readily separate the two ty walicing that B. Campestrio Las cordate clushing caulino leaves and a narraw and depressed stegmed white B. Dina. pistrum has dag naprowed at the hase and digna large and capitate. zling Crucifuse at any time, Cardially yours B. L. Robinson.

Chited States Mineries NOW! POSTAL CARA



THIS SIDE IS FOR THE ADDRESS ONLY.

Bronden ee. 106 East Due. 9. Franklin Colluis

Priv. Dec 11. 1896 Den Dr. Robinson The Ulino Librarian here wishes & burn something about Engles o Built's later Poplayerts. I thought I was it formale the information Thuring in mich the! revens of parts toberies und there review of the information to desire he depures Thinking it highly probable that For tecurity work at the he javes I take the liberty of attraction in The of alef lying to 100, g is the winder how there have brond for the most of the house the same the brond ling of our to and the 1- Where is of "usblacked y line ? 2. - In it in Ly "in or German? 3. thus for board of accountry luted ing 201? 4. approximate in in (if you renderly s)

If you do mut have the work worther head. Jelens don't Thanking you in advance for! for builders I am Levicely 37 51 I believe i'mix is send you a telle por ege of spergerines yesterday. but here not seen him ruce, so an not much

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

28 Och. 1897. 2 Ear Eff. Collins: I have been westwells by the Council of the M.E. Boh. Club to Endeavan To get to gether for the library Spoasible, upon the distribution, be, of Men England plants. I wonder if you can se cure for me any or all of the following: Bailey & Collins, Fl. Black Island. Bruntt, Fl. R. S. SIH Olicy, Cato Pl. R.J. Or in fach any other notes or lists bearing a por the flora of your state,

it number of local floras, & c, have already been Contributed and it will only be a matter of time antil the Clark library will be will sufflied with Them. With kind regards, Lan, as ever, Very Truly yours M3. L. Robins

Cambridge, Hass, 16, Jeph., 598. Dear Mr. Collins: My Cand Tells sur that there are mon over 600 sub. scriptions to the proposed journal of The M. E. Club, so that its publication is assured whom that The are now collect.

my appropriate sub. 12 ct matte for the Early issues. Can you not send us Some bryological moles or some corrections as addetions to your stale flora, or observations afon any 8) The recently segregated Sopracies? Cardiale James, B. L. Nalimen.

42 Shepard St., Cambridge, Mass. 9 at Och., 598. Deen M. Collins: Sardan my delay in - Explying to your kind favor of the 2nd. Thank you very much for the Varticle. It has new facts and they are simple and directly told and these are just the fratures which I hope articles in our journal may have. It seems to me, however, that you do not make quite so much of your material as you might

and a hasty or careless reader might wonder fail to grash the real Extrusions of rouge which your lists record. For instance you say that some of your species are not recorded in the Mt. Desert lists. Thould it not be much more tilling to say that they had not, bitherto Mederaled in maine, A stating also the previously recorded ranges! The shall be glad to publish your article as whis but should walne it still mars if you would make some such slight changes to bring out more clearly

the exact extent to which The lists madify and Extend previously recorded Langer. Will you not do this if I return the mo. To you for a few days? Cardially yours J. L. Nobenson. Norry 7 om could not get up to the Club meeting.

Cambridge, Mass., 13 October, 1898 Ven M. Collins: I closed I return your manuacrefit for the additional motes which you so kindly offer to add. Cordially yours, B. L. Rolina

d/2 Shepul Sty Combudge, Mars., 20 Och. 1898. Dear Mr. Collins: Many thanks for James. again safely at hand, and, as I think, much in- proved by the suffermenting notes: I trust you will not grove of your Manne! bryological work to My. Merriel(?). You are en-Tang better Egusphul stran he is to carry it on. I presume your article will appear in the February

the famous mancher to being already two meanly fulled to take it.

Do not fail to be on the look out for phaners.

Jamie notes also for the Journal.

Cardially,

D. L. Robinson.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

26 to Oct. 1898. Vien M. Coelis: As you may have heard, the American Naturalist "has within the last two years here bought of by a Boston Acientific "syndicate" and is bring run whom Austrapour rather new loves by a lot of younger and Energetic Edutors. The have no one to reven moss literature and it occurs to mothat you may be willing to conte for us, for the staturalist I meran, a few lines by way of notice or re-

view of Moses & Hay's list of Mew Brunswick mosses which I forward There motices may be anywhere from 10 to 30 luci (of print) long, and are signed wither by mane as metials according to the preference of the writer. Might it not be well also to have a built motice of this list in the M. E. 13 of Club jamual? If in your judgement, it would, could your also send copy for Duck a molice? Condially yours B.L. Robinson

Pon. Oct, 28, 1777 Oly Dr. Robinson; I have the & 5 th at hours also the Rull, of M.B. Trut, Het, Suc. Have examined the list place acopy of may (m) and pend you I review one for an. Nat. I the other for N. E. Click gowment (are upper left fund corner of mes) and settion The file of the second provided you mish either to foth, with the exception of the 50 additional station there oppens to be nothing about of in letter shake which is not formed more fully win hetter shake Cat, ; midel one N.B. localities formed in Macon we comitted from Annes + Hay, and right in assuming that the words "new species" onglet mot to appear in this list where all the app. as murped were published and obscribed b(or more) years ago? Have Eigened that the am. Nat, review will excurs about 10-14 lines of fruit and the other less. am willing

t do what my time and ability will fremit in the way of byological reviews: for either money of so desired, Jan not a authorities to the ames. Wat, Hat is their enstone I would like to have their much me a rample copy. Have said what good I evild almost of More of Haip list and left usual pune of the less common dable features. Is that people what upon mant? I return the people is in which I have taken the liberty to correct such typographical errors in names is come to my notice. Is that right too? Thous clecided leven before receiving Mr. Femulal replied to my letter) not to turn over my try ological and & Mr. M. and have so I have my "weather eye" ofen for phoneroganic notes and never you to a little material for much all ready but have not get commerced to furt them with shape, but well do so when everafe for tunity vecurs. Have some arteuric Kursung Britt, (M. He, 3:466) Eron Partuelet B?? (warter 18980))

laid exacte for the Every & N.E. Clark Herberry and yesterday I discovered pereint plants of Salsola Kali Frager, the larger of which was mus 3-4 feet in chamiter, mitteri & the sheeters (as to spenk) of our new state house here. Since - J------

List of Mosses of New Brunswick. App : + vars : 413 numbered vous. with distance of headed bycalities thered about 5g stations are recorded which are not found in a found of the Warouris Catalogues, with the insertion of about 50 additional N.B. Localities Fifteen "new species" and one "new variety" (all of Mueller and Kindberg, or the latter aline), (six of which are briefly characterized) are included.

all of these bifteen were, however, forthised in 1892 and three, prior to that date 3.

a noticable lack of uniformity is, the omission of the author's name after more than a score of the specific, and a majority a tem of the varietal names. Every page contains minor typographical errors in scientific names. The list will be found useful, however, to to all students of the mosses of New Bruns -mick. and adjacent regions. J. F. C. Compiled by John Moser and Edited by G. W. Hay. Bulletin XVI. Nat. Hist. Socia. of IV. B. 1/1/2. 23-31) St. John, IV. B., 1898. Road Oct. 2.1894. (Prine 50 cents) Macoun: Catalogue of Canadian Plants, Part VI. (Musei) 3. Ottawa Naturalist IV. and Lesg. + James Man.

New Brunswick Morres. has recently a round of the survey of the parently from Macouris Catalogue with about the status not being recorded in Myconis Cent , and consists of 245 muches. The 15 species and 1 rainety marked "new" (6 heing briefly characterized) were all published in Macouir Catalogue in 1892, and three before that date? The author's name is omitted after a majority of the varietal names and more than a score of the specific, and minor typographical errors in scientific names are noticed on every page. The list which will, forever, he found use her to all) atudents of the Monorses of New Branswick Leist of Morses of New Brunswick. Compiled Con John Moser and Edited by G. W. Hay. Bell. XVI.,

John Moser and Edited by G. W. Hay. Bell. XVI., Not. Hist. Soc. N.B. (pp. 23-31) St. John, N.B. 1898. Read Oct. 2.1894. (Price 50 cents)

2. Olthura Naturalist II. and Lesguerenz + James' Manual

42 She pard St., Cambridge, Mass. 30 Och. 1898. Dear M. Tockins: Many Thanks for Copy of makers duly at hand, I will forward to you some of the recent Extracts from the ac. Mat. and when I are one of The managers, ask that a sample mumber be deat to you. Cardially 13. I. Rohim Of course the Haturaliet and at a popular personation of the value of the value of the series of the value for

H2 Shepard St. Cambridge, Mass, 16 Jan. 1899. Dear M. Caclins: Although you segan the Enclosed blank, your do not indicate The number 2) refruits or extra copies Ayan desire. Do you dvish extracted refrints as will the 25 copies of The number be sufficient. The latter, of course, you will receive free. I am sorry that we cannot supply Extracted

rate than indicated, but some the figures of our schedule do mot fully reinburse as for the Expense of the reprints,

Cambridge, Mass, 17 Jan 1879. Den Mr. Colles: Your very welcome contribution go Afrodora is safely at hand. Many thanks How it The February number is in pieces found the Warch manufer is sfull but I Think your article just received will appear in the april number. I hope you will let us have also the notes on the native Cardially 13- L. Rohina.

POSTAL CARDONE GENT. THIS SIDE IS FOR THE ADDRESS

Troudence

· P. J.

Danbridge, Mass, 15 Feb. 1899. Dear M. Collins: of the 10th and dethila fite fire. Cen whench relieved to hear that the damage to the Herbanian was not greater. Coulally 7 S. L. Rahman.

POSTAL CARD THIS SIDE IS FOR THE ADDRESS ONLY. Botamial Dept,

Troudence, R.J.

Lambridge, Mass,

5 th June, 1899,

Dear Mr. Callins:

Thodora was duly sur tomes Wardwell from Jun. to May at the address gwen. I do not understand its facture & brack her Especially as she seems to have received a bill sent to the same address, Can you clear The matter up without taking

too much trouble. However do not attempt it if it is going to involve any awkwardness. Cardially B. L. Robinson.

GRAY HERBARIUM OF HARVARD UNIVERSITY. BOTANIC GARDEN, CAMBRIDGE, MASS. 20 Oct. 1899, Dea My Collins: your most cordial wale and that of That Bailey duly at hand. If all goes well I think we shall come on the \$:15 trans reaching Irondence at 10:03. Do not take special trouble to much own about the to the University Accordly yours, 13 & Robinson.



Mr. J. F. Evelins,
Botonical Deft,

Brown Univ.

Frondence

A2 Adopard Str., Cambridge, Mass, Dear Di. Kennedy: Will you be so kind as to look over the Enclosed manuscraft and tell we whether it is all right for publication in Modera? None of the editorial board is bry ologist wough to Tell wech about the value of moss papers.

As for as we have Reen My. Merrile's work in the flowering plants I has seemed fielly good. If for any reason you find it income. nient to look over the manescript well you kindly forward it to Mr. J. F. Collins, with The letter? I han king you in advance Law with kindest re-Very respectfully yours, MJ. L. Robinson.

GRAY HERBARIUM OF HARVARD UNIVERSITY BOTANIC GARDEN, CAMBRIDGE, MASS. DEC 14. Colems: I am very who obliged to you for your bendings in looking up the stateons for Viola and answordla. Miss Day is also such pleased to secent your an an ander regarding the Trovodence herbana, B. L. R.

POSTAL CARDS OF A CENT.

UNITED STATES OF AMERICA.

THIS SIDE IS FOR THE ADDRESS ONLY.



Brown Univ.
Providence, R.S.

GRAY HERBARIUM OF HARVARD UNIVERSITY, BOTANIC GARDEN, CAMBRIDGE, MASS. L'Draw M. Collins: 2 ang. 190/. The oprinter has just acut and 200 copies of the reprints of the Jewas articles by yourself and Vdr. Kennedy in the Katakalin Rhado ra. I am somy to say I have forgotte whether you or Dy. Kennedy address, siply to miss Day and I am just starting

POSTAL CARD - WNEX THIS SIDE IS FOR THE ADDRESS ON 42 Shepard Street, Cambridge, Massachusetts, 7th May, 1902.

Dear Mr. Collins:

Thank you very much for the note on Lycopodium, which has just come to hand. It is a welcome contribution to Rhodora.

Cordially yours,

M. L. Robinson.

POSTAL CARMADNE GENTAMBRIDGE 10-30A-1 PANES OF AMERICA.

THIS SIDE IS FOR THE ADDRESS ONLY.

Mr. J. F. Collins,

Brown University,

Providence, Rhode Island.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS. Dear Se Collins: 16 May 1902. Thank you conductly for sending the Veroni. ca Chamaedrys. I will insert a note about it in Rhodora. I think it is best to se. mail it to you at once as I might for. get to take it to the Club. By The Polyson by am . Exp. prepaid theorethree days ago. Many thanks for there, Cordeally yours, B. L. Robinson.



r pogladic

and the second of the second o

Bolonical Dept.,
Brown Minwerset,
Fromdence, 29

reprints have just arrived and I now find to my annoyance that only about 190 out of the 200 ordered have been supplied with plates. I will forward the package to you and make a proportionate deduction from the bill. Will this be satisfactory? If the 190 will not be a sufficient number please let me know and I will go for the printer again and perhaps by Christmas we may be able to get the need ed ten plates out of him.

I have recently taken pleasure in forwarding to you for your personal herbarium a set of the first century of our Exsiccatae Grayanae. They are sent of course as an exchange from Herb. Gray.

Cordially yours,

B. L. Robinson.

Mr. J. F. Collins.

42 Shepard St., Cambridge, Mass., 31 October, 1902.

Dear Collins:

I should have answered yours of the 16th long ago but have been more than usually busy and I have had no time to write to you in detail about the drawings for the Manual. Indeed, I cannot do so today, but will try to let you know what to begin on within a day or so.

Your order for the reprints of the Iris article was duly understood and passed on to the printer, but through a blunder upon his part the reprints were sent without the plates. They were promptly returned to have the plates added and there has been the deuce of a delay in getting it done. The

42 Shepard Street, Cambridge, Massachusetts,
1 December, 1902.

Dear Mr. Collins:

The drawings are very satisfactory, especially the side views of the fruits. They are very clear and show the characters excellently, the lines are black and will reproduce well, and lastly you have succeeded in giving the objects the proper look of having three dimensions. Of the cross-sections I like the unshaded one of Daucus the best, and next to it the section of Cicuta in which you have used only dot shading. My only suggestions are that you endeavor to make contour lines just as even as you can. I know quite well from experience how hard it is to get them really even in pen and ink work. In dot shading I think it would give an additional finish to the drawing to make the dots quite round, no matter how small they are.

I am glad you are coming to the next meeting of the Club as I should like to arrange with you the details of your work for us. Please think the matter over and let me know then at what rate you would be willing to make drawings of this general type.

Kindest regards to yourself and to the Doctor of Laws.

Sincerely yours,

13. L. Robinson

Mr. JF F. Collins.

P. S. -- I should be very glad to see the specimen of Scandix, altough I do not doubt the accuracy of your identification. I see you reported the species in the first volume of Rhodora, but that Mr. Deane seems to have overlooked your report as he does not mention the occerence of the species in New England.

42 Shepard Street, Cambridge, Massachusetts, 1st March, 1903.

Dear Mr. Collins:

I have been looking out material to illustrate the Cruciferae for the Manual and will try to get off a package of it to you by express tomorrow.

I will inclose very rough sketches of the parts which I should think it desirable to show. In preparing the drawings please follow in all particulars the plant not my crude sketch, and where you see a better way to arrange the sketch so that the parts will be more compact please do not hesitate to make any change which may seem desirable.

Of course I had no wish to have a second sketch made of the Coelopleurum and I am glad that you noticed that it was a duplicate.

I am very glad that you feel that we can have a month of your time next sum-

Hoping to see you at the next meeting of the Club, I am

Cordially yours,

13. L. Robinson.

Mr. J. F. Collins.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS. Den Collins: 26 may I have very list of Caryophylla was practically in hand for publication among the Victuminary hiets of M. E. Pl. Trom Thate beland I have not been able to see any of the following. Regiosterma Gickago, Sague de cumbero Lilene de chotomat D. gallica, S. stellata, Thrologia. Stellarea wiege. masa, If you happen to have specumens of any of there I should be greatly obliged of I might ARE there. If you happen to be coming to The Club misting I could see them there. Cordeally yours, 13. L. R.

POSTAL CARD ONE CENT. ITED STATES DEAMER THIS SIDE IS END THE ADDRESS ONLY M. J. F. Collins

Botanical Defet.
Brown University
Providence, R. J.



HE GRAY HERBARIUM OF HARVARD UNIVERSITY

By the aid of many patrons the Gray Herbarium was able during the past year to meet fully its expenses. The collection was again increased by more than 15,000 sheets of specimens, and the staff was enabled to prosecute valuable research

and publication in continuance of the work of the late Dr. Asa Gray.

Che Considerable increase of endowment through the re-Endowment cently acquired Gray Memorial Fund, is of great service in maintaining the Herbarium and encourages the hope that the establishment can at no very distant date be placed upon a self-supporting basis. As yet, however, it is necessary to cover a part of its expenses by gifts for present use. At the end of the current academic year (July 31, 1903) contributions aggregating \$3400 will be needed for this purpose.

Extent of the The Herbarium, now including more than 500,000 Collection specimens of plants, was founded and largely developed through the untiring efforts of Dr. Gray. It has for many years been the most valuable collection of its kind in America, and has contributed, through the publications of its staff, more than any other establishment to the knowledge of American plants.

Scientific It is one of the regular duties of the Herbarium staff to Services answer gratuitously botanical questions received, and to give an expert opinion upon the identity of plants submitted to it. In this way the Herbarium renders valuable service in the various branches of economic and applied botany, such as pharmacy, horticulture, agriculture and forestry, since in all these branches an accurate classification of plants is of great importance.

Constant Growth of the Collection advance of botanical exploration it is necessary to add annually a large number of carefully classified specimens to

the Herbarium. Each year new regions are explored botanically and important sets of specimens are sold by the collectors. These sets, including the types of many new species, must be acquired when offered for sale, if at all, since they are quickly taken up by large herbaria. Should the Gray Herbarium, through temporary lack of funds, be unable to secure such sets of specimens, it would suffer the same irreparable loss as a library which is obliged temporarily to suspend its book purchases and subscriptions to periodicals.

Economy of The establishment is managed with the utmost econ-Methods omy compatible with the normal development of the collection, and continuation of Dr. Gray's invaluable scientific work. Any further retrenchment in current expenses would necessitate the dismissal of highly trained assistants from the Herbarium staff and seriously curtail the usefulness of the establishment.

The undersigned, gratefully acknowledging the co-operation of patrons of the Herbarium during the past years, and feeling confident that there are in Boston and vicinity many persons who, whether especially interested in botany or not, will gladly give the sum of \$10 or more for the maintenance of such a worthy and useful scientific institution, urge each recipient of this circular to contribute, if possible, at least this sum toward the support of the Gray Herbarium.

FRANCIS H. PEABODY MOSES WILLIAMS GEORGE W. HAMMOND EMILE F. WILLIAMS GEORGE R. WHITE GEORGE G. KENNEDY

NATHANIEL T. KIDDER WALTER DEANE MRS. W. B. POTTER JOHN E. THAYER JOSEPH R. LEESON

Members of the Visiting Committee of the Gray Herbarium.

Boston, March 1, 1903.

Remittances should be addressed and checks drawn to the Curator of the Gray Herbarium, Cambridge, Mass.

Gifts to the Gray Herbarium are acknowledged in the Annual Report of the President and Treasurer of Harvard University.

42 Shepard Street, Cambridge, Mass., 12th June, 1903.

Dear Mr. Collins:

Thank you sincerely for your kindness in sending the specimens of Lychnis, Cerastium, and Anychia. All the specimens of Cerastium are straight C. vulgatum. I have a distinct recollection and a memorandum of seeing a specimen of C. viscosum (which has smaller flowers and shorter pedicels) in Professor Bailey's herbarium one Sunday when Mr. Williams and I were down in Providence together. It is that specimen that I wanted especially to see again in order to be quite sure that it was C. viscosum and not the nearly related C. semidecandrum, which has since turned up in Connecticut. My impression is that the specimen was collected by Professor Bailey himself. If you can find it without too much trouble I should be greatly obliged if you would send it to me for examination. If you cannot do not mind or do not spend too much time in searching. I am have already put you to a great deal of trouble in connection with my list of Caryophyllaceae.

With kindest regards to yourself and Professor Bailey, I am as always,

Cordially yours,

M. L. Robinson.

Mr. J. F. Collins.

42 Shepard St., Cambridge, Massachusetts, 6th August, 1903.

Dear Mr. Collins:

I have just been looking over with much pleasure and interest your drawings of the grasses. They seem to me to be excellent and entirely satisfactory. Of course, I shall have Professor Hitchcock look them over before publication to be quite sure of the identity of the species. I have approved a bill of one hundred dollars in your favor and referred it to our bursar for payment requesting remittance to be sent to your Providence address. Kindly let me know in case it is not duly received within a few days. Kindly send me also a bill for the drawings which you made before coming to the herbarium. Miss Day tells me that you were not quite certain whether I meant them to be at the rate of fifty cents per plant or per figure. I should say fifty cents per figure would be a perfectly satisfactory price so far as we are concerned. I am really very happy to have the work done at that rate.

In case you feel during the next few months that you can spare further time to devote to our work please let me know and it is quite possible that I can send you some more plants to illustrate.

Inclosed I send the promised list of the plants which have already been collected for the Exsiccatae Grayanae. It is most kind of you to offer to bear our exsiccatae in mind and I assure you we shall greatly appreciate any aid you may find it convenient to give us along this line.

Sincerely yours,

B. L. Robinson

Mr. J. Franklin Collins.

I Ver ca serb ja a, var. to it is - recornis 3: 110. Mac. South 2 and 2 arion lita dea Carey chord or hisa. acaigle a graciteur, Eurobaria v nie vitaire se Elatine a micana 9 L Polygo Seinte de le 2, von 1, 1

27 + da ' = = 28 . . use, 29 \$2 time 31 chrysofie - a ca Eyperier mittalli Enix file, un alpe un-Carex cela laris, " Carey Backin Tula arenaria Franciscus Cur Jas Eurex in prostula Volgerin mari Polygala mittall. H2 Discofileura cali acia Rhynichorspora con le. Bernadia Skin ... 16. Janieus madrins 17 Farbie Trocurelin Bidens Trickingor Bidens d'iscords. En varietie varie ple Convey Con.

53 grandistage aler longifolier. var. i et eis 55 Elesatianis orata Spriolofue astini in a consorded by you Lucopradium o'r. tun, var. Euphrasia l'illie in Empirasia Calcuii in previous andicaule agnets a aurea Eupator min !..... Jolygon and Dank Emplion lieu , 100 2 strates and the service larrey intunicecens Carex intuniscens, 122. 73 dycopodium testadyum azter line e le mas Altripley arendaria Barry verbrica's,

Careya cana tercex en e Polygon un acr. 85 mil la Sur morta en adense Carex findite. SS Carey probescens , var. Wooder al antinaria to Carry to the rola, an ramosa Senecio oborratione Carey / asino Garley ... 99 Garcy ionera, ... Pichie Peterstilla car de six.

Para rasia tal Turk (10000) Ofalis stricta (\$101) aster rimer error Saliconna tier as a olig itt.a. Ebreha is in cer Elevofranie of son jeguna (foor) Garcy varias ariester : Fragaria in Leca Carex Hitchcockiona Viola acabriniscula ing about the Erickherum pigtachyon iar. they ardalax castumen Juneus Trigidus Varenaria glio Emlandica To a laxa

42 Shepard Street, Cambridge, Massachusetts, 8th August, 1903.

Dear Mr. Collins:

I have just received your card and have telephoned to the printing office. I am glad to find that your article is still in type. I have ordered one hundred reprints of it as you request. They will be sent in a few days.

Cordially yours,

73. L. Robinson.

Mr. J. F. Collins.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

7 Lept. 1903 Dear M. Evelins: Your kind favor of the 19 with cause rafely to hand, and has been too long an ausevered. Ind the till for the remaining drawings whenever Convenient There is no herry about it. It was exceedingly kind of your and Mr. Chamberlain to secure the

Lyris for the sels. The 2/2000 seached here Local days ago in acce or der. Toldially yours, The

A. J. F. Collins.

I. S. - Your referrats have just come but I motive with annoyance that the the trinter has anade a steeped mistake in dating three. I fear it is too late to have a new set struck, so I have had the dates corrected as in one conspiciously as passible in ink.

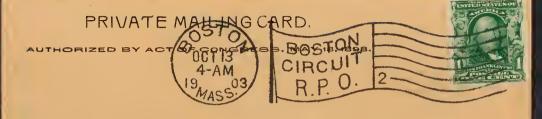
3 Clement Circle, Cambridge, Mass., 12 Oct. 1903.

Dear Mr. Collins:

Thank you cordially for the excellent and welcome notes for Rhodora. They will make capital mortar between the larger bricks.

My Address will hereafter be as above.





Mr. J. F. Collins, Brown University,

Providence, R. I.

BENJAMIN L. ROBINSON, CYRUS G. PRINGLE, Collector. MERRITT L. FERNALD, GRAY HERBARIUM OF HARVARD UNIVERSITY, Assistant. JESSE M. GREENMAN, BOTANIC GARDEN, CAMBRIDGE, MASS., MARY A. DAY, Librarian. 1903, Zind Och, Dear En ins: Prsy. Hitchesek vas been reres jor dome days . Leveling is treatment of the grasses for the Manual. to has looked over your dearings with much care and . I Eg. and. o them as very radisfactory, , here are, however, quote a recurrent of senais, charges which he Chimbas a rould be made. He med that we can arrange to Map over a new hours in I ovedence next Venday, the 25th, to see you and Explan These changes. He well leave here on the a

- Landay marning train and look you up at your hour address (468 Hopse St, as we have it). I hope this will not be inconvenent for you. Thee you kindly make such alterations re The drawings as he Duggests, and keep a mesur or anderen of the Time so used, so that we may set. He with your later. Cordeally yours, B. L. Robinson. Cock will you kindly telegraph to me aboute?

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS. 13 Nov. 1903 Dear Callino: I notice that Mchanthium surgenceum es credited to Khode Island on a specimen call by Olivey. For this apecies we have nothing warer new Eng. than the Delaware Water Sop. It occurs to me that Oliveys plant which sweet have been determined ruany years ago many prove the same specers as the Melanthim found in Connecticut, namely M. Palifolium. If you can turn up Oborcy's plant I should The very grateful if I might borrow it Nad in 1311 146 Cordially yours B. L. Roberson.





POSTAL CARD.

THE SPACE BELOW IS FOR THE ADDRESS ONLY.

A. J. F. Collins, Brown Univ., Providence,

BOTANIC GARDEN, CAMBRIDGE, MASS. Dear Collows: Fernalds operation was enlarly auc. conful and he is thought to be doing a well as possible. I will drop you a cord later from twee to leve Cardeally Mail for M. Fernald, received here will be forwarded



J. FRANKLIN COLLINS 468 HOPE STREET, PROVIDENCE, RHODE ISLAND, U. S. A. e and a second art sub Fire the thirty and the second . He was a second and the second of the second 8 4.00 the state of the s And an in Vices of the order of the state of the and the said of the said of a said as the little to the server and beat to they may be a sugar of the state of the stat to withthe wine at a comment of the free of the View Contraction . The shat II I was after a course to the assert of a second of the

26 Man. 1905 Den Dr. Robinson: -I have made two prints and of from each of the 17 negatives while I took with me in Mm. 20. I have made them on Glory relies but I have not dred there in a jerrotype plate whoili; mulch merely have given a much greater glass within bringing out any more alluile. The formation there I fried that, Carring accidents, I should probably furt about clear myself on there by changing 20° fore each printer. I am Seeding them in some much of this, in order -that you may look them was before met that ar of you desire brains of my desire more write of littlese segulare which I found please them to you at next to Club meeting. I clin't his I tend them to Enfres Co. If eventlence is subserfecting and you wish me to go on with to make prints of the thick regulines you might get 3 ar 4 sent line or 2 thick be all D'eur Lundle in a month aing with

regules collège mela ley truis

GRAY HERBARIUM OF HARVARD UNIVERSITY,

BOTANIC GARDEN, CAMBRIDGE, MASS.,

30th Nach, 1905. Dear Colins: The farents have come Rapily to Land, and are Enterely sales factory, price and all. If at the end. you find That you have undercharged us and are not coming out with a reasonable remaration for good time and trouble de not heretate to say so and we can adjust the Till Try to have plates at

the club weeling. Cordially yours, 15. L. Rodinson. Mr. J.F. Collins.

Den Dr. Robin,

day on two, secured a letter for. Part Bailey and of the same that the retire of the same that you at the Writing Committee - hefore Porof B. decided out the winter of the changes much on the principle of the pretirement, the river of the changes and for a morney to the pretirement, that you will ent for a morney to then the filtering the issue of the changes and for a morney to the pretirement, that you will ent for a morney that thank of the form, the issues of the searce's

I have no very of become, whether or not the considered for a for proble freezessor to Wings If they have I do mat know the first or to make mentioned.

must know the the I was much to you have an offer think, without approximing to create the it, without approximing to create the it, willow you am say a good word of or me, priviled you can also so with a clear tansection.

I am aware there for some your the a har bree a shoring preferdice against me on account of

my bling a non- graduate. Here strong them prejudice may be at the present time I do out know, - perhaps sufficiently ofring & remarks in another men being fort was the head of the dept.

Supposed frog 3. vice mar spillely of expect to be in Combidge something the Chartain foliat reces. - perhaps before chistmes a Delait know as there will be very special advantage in talkery the matter men with you am nochally as I mutal with B. dee, not plan to officeally resign before Spring, although the college wiferen sulverely busing occording by I sent the it many mor be wise for me to make any act verices in the matter me. Pechapis) and more hovever If you think with the properties of horse think of the properties of t

er. 20, 1908.

Dear Dr. Lobinson:

Having in ind your remark of last Tuesday in regard to the difficulty of getting short articles for Rhodora I am sending another which may be used, at your discretion, for filling in between more important matter.

very truly yours,

* 1 d - 5 ,

Gray Herbarium



Barvard University

B. L. ROBINSON, Curator

CAMBRIDGE, MASSACHUSETTS, U.S.A.

8th Oct. 1908.

Dear Collins:

The Gray Herbarium sends you to-day a copy of the new Manual. I hope you will be pleased, as we are, with the general make-up which the Book Company has given the work. It seems to me your figures in the Cruciferae and Umbelliferae, etc. come out admirably. They add much to the value of the book. I hear our good friend Bailey is disturbed by Castalia. It is a trying necessity.

With kindest regards, I am

Sincerely yours,

B. L. Robinson

Dear Dr. Robinson:

Your letter, as well as the copy of the Manual, came today. Thank you ever so much for both. I have had a copy of the new Manual for some few days and have been enjoying myself, in some of my spare moments lately, in putting it to the une for which it was intended. The more T use if the better I like it. I had about decided to get another copy seen, for use in connection with the distribution of the Fhode Island plants and other special annotations, so this one will fit in bery ricely.

Yes, I think the illustrations of Cruciferas, Unbelliferas, etc., have come out exceptionally weak. I am greatly pleased with the whole "get up" of the book---type, sever, birding, otel---and last, but for from the least, the wealth of valuable information cotereely got forth by the authors.

Friend Bailey is, indeed, somethat wroth over Castalia but I can assure you he is far less violent true he would have been if Vaccaria Vaccaria, Sascafres Massafras (Sassafras), and similar combinations, had been perpetuated.

On page 768 under Jasione montabe "Mewport" should be chareed to "Jamestown", as this plant is especially shundant on the island of Conanicut, not on the island of Thode, or which lemport is located. I speke to Fernald about this at the Club recting, so perhaps he has already thought to note the correction.

Cordially yours,

rear r Tobinson:-

You have so often, at the meetings of pur Visiting Committee, urged me to write you if at any time I think you can be of any service to me that I am prompted to do so at this time.

On the 12th of February I believe, by some appropriate combined meeting of city physicians and the biological departments at the University. As I understand the plan at present the principal fe ture is to have speakers address the meeting, one from the point of view of the physician, another from the zoological point of view, and another from the botanical. I believe Mr. (of Professor) Castle of Cambridge has been suggested for the animal side of the talk, Dr. Roon of Philadelphia for the medical side, and I am asked to see what I can do in regard to a botanical speaker.

I wonder if you can suppost a good speaker what might perhaps be obtained for the occasion, one who is not too far from Providence to readily reached, and one who is more or less familiar with the botanical side of Darwin's work.

I shall be very glad to have any helpful suffestions that you can offer on the subject. Is ther any one at Harvard or near there whom you could suggest?

Cordially yours,

Gray Iberbarium



Ibarvard University

B. L. ROBINSON, Curator

CAMBRIDGE, MASSACHUSETTS, U.S.A.

11 January, 1909.

Dear Collins:

I have been thinking over your question as to the choice of a speaker likely to be available and capable of speaking acceptably on the subject of the botanical aspects of evolution. I have talked the matter over with Fernald and he has suggested Mr. J. Y. Bergen, whose address is \$47 Raymond St., Cambridge, Mass. I think the suggestion is a very good one. Mr. Bergen has for many years devoted much attention and study to the theoretical aspects of this subject. He has, I believe, published somewhat upon its principles. He is a man of good presence, high \$461 scholarship, and excellent judgment. While living in the vicinity of Naples he was much at the marine biological station and kept up his studies of ecology and adaptation. I presume you may have read some of his papers or at all events know his admirable series of botanical textbooks, which have had a phenomenal sale.

It is possible that Dr. Bradley M. Davis, who is now at Wood's Hole, would be willing to give such an address. I think that there is no doubt that he has the requisite scholarship. My only doubt is whether he would prove a really interesting or stimulating speaker.

President Brainerd, who since his resignation is living in leisure at Mid-dlebury, Vermont, has as you know been long interested in developmental problems, having been in touch with several prominent evolutionists, and conduct-

Gray Iberbarium



Barvard University

B. L. ROBINSON, Curator

CAMBRIDGE, MASSACHUSETTS, U.S.A.

ing many interesting experiments in hybridity, etc. He is accustomed to addressing audiences and is always bringht and entertaining in his style.

Prof. W. F. Ganong of Smith College is a pretty good speaker who though not exactly a specialist on developmental matters could doubtless give an address on the subject as detailed or technical as should be presented to a mixed audience.

These are the men who occurr to me as most promising. I think my choice of them for the address in question would be perhaps Bergen, Brainerd, Davis, Ganong.

Wishing you all success in your enterprise, I am

Cordiablly yours,

B. L. Robinson.

Prof. J. F. Collins.

J. FRANKLIN COLLINS 468 HOPE ST., PROVIDENCE, R. I.

12 Jan. 1909

Dear Dr. nobinson:-

gard to the possible speakers for the Darwin anniversary.

The names that you suggest together with one or two others which have been suggested will, I think, make a good list from which one can be found who will probably be able to come.

Very truly yours.

3 Clement Circle, Cambridge, Mass., 7th March, 1'90'5.

Dear Prof. Collins:

I like the general form of the report you have drawn and shall be happy to have my name associated with it along with the others. I note two or three trifling verbal changes, which I would suggest.

Cordially yours,

-13. L. Robertson.

Professor J. F. Collins.

& Clement Circle, Cambridge, Mass., 6 April, 1911.

My dear Mr. Collins:

Learning from one of the members of the American Academy that you are planning to attend the social meeting at Cambridge next Wednesday, it occurs to me that you might find it awkward to get back to Providence the same same evening. Will you not spend the night at my house? It would give Mrs. Robinson and me pleasure to have you do so.

Cordially yours,

7 S. L. Rohman.

Prof. J. Franklin Collins.

GRAY HERBARIUM OF HARVARD UNIVERSITY,

Cambridge, Mass., 5 June, 19/1.

Dear Collins:

Thank you heartily for your card about Block Island steamers. It is just what I wanted. For the next few days I shall be two bury to get out in The field at all, but later I hope to make a trip or so to Block Island as a region not such covered by our present represen-Takin in the Gray Herbanaum. J. J. F. Collins. Condially grans, B. L. Rolins IsoJ. J. F. Collins.



Trof. J. Franklin Collins, Botanical Department Brown Univ., Providence, R. J.

July 18, 1911.

Dear Dr. Robinson: -

I think you will be interested in learning, if you do not already know it, that I have received an appointment as "Forest Pathologist" in the U.S. Dept. of Agriculture, and that I have already resigned my position at Brown. The Civil Service Commission reports that I obtained 96% in my examination, which I think is very good, considering the fact that "general education" counted for 50% of the examination, and that I am not a college graduate.

I wish to thank you most cordially for your faithfulness as a member of the Botanical Visiting Committee. It must often have caused you considerable inconvenience to fone down to Providence so regularly. You may be sure that I appreciate your kindness in the matter.

I leave this evening for New York, but my permanent address will be as above for some time to come, I think.

Wishing you a very pleasant summer, I remain Very cordially yours, 3 Clement Circle, Cambridge, Mass., 11 Nov. 1911.

Dear Prof. Collins:

Am I right in thinking from our recent conversation that you wished to suggest Prof. York for the New England Potanical Club? Last evening there was a meeting of the Council to consider candidates. I told the members that we had spoken of the matter and that I should be glad to second a nomination if you cared to make one. It appeared that nearly all the members of the Council had met Mr. York at the meeting and had been pleasantly impressed with him. After talking the matter over the Council desided to approve provisionally Mr. York's name, which is to go on the ballot at the annual meeting if you care to make the nomination. As the ballots must be printed within a very few days Rand asks me to write you and would be glad if you would let me know as early as possible whether you still feel inclined to present Mr. York's name. We all feel that he would be a desirable addition to the Club and help us to maintain the pleasant relation which has always existed between the Club and Brown University.

Your discussion of the chestnut disease at the last meeting was very interesting. I have heard several people speak of it as being one of the pleasantest features of the meeting.

With kindest regards,

Sincerely yours,

TS. L. Robinson.

Prof. J. F. Collins.

468 Hope Street, Providence, A.I.

Nov. 13, 1911.

Dear Dr. Robinson: -

Several years ago I was forced from lack of space to take from my private herbarium all specimens collected outside of New England, and pack them away in bundles. They were all mounted on sheets 10 1/2 x 16, a trifle smaller than standard size, almost invariably with a fastening of a few paper or cloth gummed strips. I do not know how many there were of them, but they make a stack about two feet tall (one stack). They were collected in Colorado, California, some in Europe, and a few in other places. So far as I know they are in good condition at the present time.

advantage and would like to inquire if they would be acceptable as a gift to the Gray Herbarium. If so I would like to impose two slight conditions in connection with the transfer; (1) that each sheet that is not at present marked so as to show that it came from me (i.e.where my own label is not now on the sheet) will be so marked at an early opportunity, (2) that no public announcement of the gift will be made in a way that will be likely to inform people here in Providence that in their disposition I preferred the Gray to the Brown.

Very truly yours,

If you care for the specimens I will take them up to Cambridge sometime when I am going up, perhaps half at a time.

468 Hope Street, Frovidence, R.I. Nov. 13, 1911.

Dear Dr. Robinson:-

Your letter of the 11th is at hand. I have been thinking over the matter of proposing Frof. York's name for membership in the Club, and had decided to do so. I thought, however, that I had another week in which to get the name in to the Council. I evidently misunderstood Rands remark about candidates at the last meeting. I am glad that the Council took the action mentioned. I will now formally propose the name of Prof. H. H. York for membership.

As you know I have been hesitating some about this as I did not know much about the man, beyond the fact that he has always appeared to be a very agreeable sort of a fealow whenever and wherever I have met him, notwith standing the opposing (?) fact that he has the New York ideas. This last fact to me seems of a secondary nature in the consideration of his name.

I recently had an excellent opportunity to ask the question as to his views on nomenclature. His reply was, in substance, as follows; "I begun my work work under Underwood and have since continued it under men who had the same views. I suppose now I am in New England I shall fall into line with the other New Englanders."

From what I have seen of York I think he will be a desirable to the Club, both from a social and from a scientific point of view; I have certainly seen nothing that would lead me to think the contraty.

Very truly yours,

addition

Gray Iberbarium



Barvard University

B. L. ROBINSON, Curator

CAMBRIDGE, MASSACHUSETTS, U.S.A.

14 Nos. 1911

My glen Ealling: Vacante you very wach for your prompt reply to my latter. I will let tand know at once about your malia of Tidy york. It is exceedingly kind of you to offer us the extra New England plants from your herbaum. I have me doubt that they would be use feel to us and fill out many gaps in the really of distribution, etc. I will Certainly conform to the very reasonable Condition you make. By the way do not try to drag stess bundles all the way up here. I have Express them at our expense. If you are so Rund as to give us the specimens, surely The least eve can do is to defray the Expenses of packing and transpor I Thanking your condially for your kind offer, I among, Benerally & owns, B. L. Loh 468 Hope Street, Providence, R.I.

17 Nov. 1911,

Dear Dr. Robinson: -

Last evening I went over all the extra-New England plants to see what condition they were in , and found a single bug. I also counted them and found that I have laid out about 900 for you (accurately by my count 903),

If I do not have a good opportunity to take some of them to Cambridge soon, or if I cannot conveniently take them within a reasonable time I will adopt your suggestion and express them.

Very truly yours,

22 Mar. 1912.

Dr. B. L. Robinson, Gray Herbarium, Cambridge, Mass.

Dear Dr. Robinson: -

fications and equipment for a photographic room for the new wing. As opportunity has occurred since then I have made inquiries and have examined several such rooms that were supposed to be more or less ideal. I intended to have talked with you at last Club meeting about this matter, but it entirely slipped my mind.

I am not sure that I can now correctly recall all the various points that you had in mind relating to the room, and am writing to ask if you will give me your present ideas in regard to the matter. As I recall the points they were as follows (question mark indicator doubt):

1 Dark room without doors

2 For regular line of photographic developing and printing

3 Facilitées for making enlargements (?)

4 Facilities for making lantern slides

5 Lighting

If you can arrange for a space 6 x 12 feet for this room you will, I am sure, have space to install all necessary equipment to do the work mentioned above, beside having ample storage room for negatives, plates, printing frames, cameras, etc.

I hope you are enjoying the best of health since I saw you last.

Dear Dr. Robinson:

Since I saw you last I have been looking up the cameras. I am now in a position to make a preliminary report and ask for further information on one or two points. Several days ago I decided that the best possible combinations for your work would probably be (for the larger) a 5 x 7 Pony Premo No. 7 fitted with a Zeiss VIIa Protar lens and Compound Shutter--listed at 143.55, and (for the smaller field camera) either a 3 1/4 x 4 1/4 or a 3 1/4 x 5 1/2 Filmplate Premo Special fitted with a Zeiss Kodak Anastigmat lens and a Compound Shutter.

In order to check up on my choice and see if I had made any slip I wrote to the Eastman Kodak Company and told them what I was looking for (particularly the type of work that it was desired to accomplish) and asked them if they could suggest any better combination for the end desired.

Today I have received their reply. In regard to the larger camera they say what I had selected "would make the very strongest combination that you could possibly select for all round work"

About the smaller they say "we would recommend our 3A Filmplate Premo [3 1/4 x 5 1/2], unless lantern slide work is to be done when the 3 1/4 x 41/4 size would be the most suitable as direct contact work can be accompaisted with this size."

My own camera is a 3 $1/4 \times 4$ 1/4 and I have found it admirably adapted for contact lantern slide wat work, which is, as you know, the simplest and surest method of getting good lantern slides.

The smaller camera suggested is listed for \$56.75.

I submit the above in order to learn what you think of the combination. I am sending at this time also a catalogue in which the two cameras are figures and specifications given. See pages where leaves are turned down.

The letter just received says that I could get the lowest possible discount for these cameras here in Providence, as well as elsewhere. They do not state what this discount for an educational institution is, as that is handled by the photo supply dealers. If you should decide on these cameras and should want me to do the purchasing here in Providence I shall be glad to do so. I am personally acquainted with the head of one of the largest photo supply houses in the city.

Please note that no tripod, nor tank developer is included. These can be obtained promptly almost anywhere. I have turned down leaves in the catalogue where these (and also the compound shutter) are described.

I am under the impression that there is a pout 10% discount on the Premo goods, but am not certain, as I cannot get in touch with the photo supply man on the phone at this time of day.

Very truly yours,

One camera, 3 1/4 x 4 1/4 Filmplate Dremo Special, listed in 1912 Premo Catalogue, with Zeiss Kodak Anastigmat lens f.6.3 and Compound Shutter and Film Pack Adapter \$54.00 Grain leather carrying case, listed at ----- 2.75

Additional equipment for above No 2 Film Pack Tank, $3 1/4 \times 4 1/4$, 5 x 7 Plate tank Thermo Stirring rod 2 8 x 10 Enamel trays 3 5 x 7 Enamel trays Developing powders for 3 1/4 x 4 1/4 tank (film)
" 5 x 7 plate Tank 5 lbs. Hypo 8 oz Hardener Crown Tripos Fixing box Plate holders (to make 6 double in all), 5 x 7 kits for 5 x 7 mamera 5 x 7 Pringing Frame, with glass) 16 oz. Wepera Colution l doz. 5 x 7 Azo F Hard l doz. 5 x 7 Azo F Soft Blotter Book Drying rack 3 1/4 x 4 1/4 Film Pack 3 1/4 x 4 1/4 Cramer Iso Plates

 5×7

#3 Film Pack Tank 5 x 7	4,00
#2 " " " 3\frac{1}{2} \times 4\frac{1}{4}	3.00
5 x 7 Plate Tank	4,50
Thermo-Stirring Rod	, 50
2 8 x 10 Mmsmel Trays 75¢	1,50
3 5 x 7 " " 30¢	.90
#3 Powders for Film Pack Tank	,30
" 5 x 7 Plate Tank	.30
5 lbs. Hypo	.20
8 oz. Hardener	.20
Crown Triped	4,50
Fixing Box	.90
Kits for 5 x 7 Camera	ea20
5 x 7 Printing Frames (Heavy)	** 35
16 oz. Nepera Solution	.50
1 Doz. Azo 5 x 7 F Hard	.20
1 " " " " " Soft	,20
Blotter Book	.20
Drying Rack	.15
31 x 41 Film Pack	.70
31 x 41 Cremer Iso Plates	, 30
5 x 7 " " "	.77
Glass for Printing Frames	no charge.

Suit made a

Gray Berbarium



Ibarvard University

 B. L. ROBINSON, Prof. Syst. Bot. and Curator
 M. L. FERNALD, Assistant Professor
 MARY A. DAY, Librarian

CAMBRIDGE, MASSACHUSETTS, U. S. A.

Nov. 7th, 1912.

My dear Collins:

Your letter of the 15th Ult. came to hand just as I was up to my eyes in work, being about to assign another contract to cover the rebuilding of the front portion of the central section of our building. Since then I have had scarcely a moment until now to study the catalogue you kindly sent. Now, at last, I have the contract duly placed, the contract for metal equipment fairly advanced, my annual report to the president out of the way, a meeting of our all important Visiting Committee satisfactorily over, and sundry other things attended to, and may now answer your kind letter.

So far as I can understand the matter I concur fully in your choice of cameras. I will ask you accordingly to purchase for the Gray Herbarium One 5X7 Pony Premo, no. 7, fitted with a Zeiss VIIa Protar lens and compound shutter. \$ 143.55

One 3 X 4 Filmplate Premo \$ 56.75

Now I want you also to order for us a tripod, a developing tank (or tanks if more than one is needed to develop films of different size), also a fair supply of developing dishes, **xssdessbissdes**, an appropriate supply of plate holders of the right sizes, a negative rack or two. Some printing frames; infact an appropriate supply of **xbook** everything we are pretty certain to need in photographic work, including of course chemicals for developing

and a small supply of films, plates, and printing paper.

Do not fear to take responsibility in these matters. Your judgment of what is likely to be næeded in connection with cameras such as those selected will be far better than my judgment. Of course, no one can be quite sure.

I am anxious to get the equipment of the photographic room duly provided for, so that I may be able to check that matter off my expense account for the whole building, which, financed by several distinct gifts, is at best pretty complicated.

The one thing we shall not need for our photographic room is a lantern.

We have, as you will remember, an electric lamp just over our developing sink. I am planning to have this surrounded by a tin or sheet-iron box provided on the lower surface with plates of olive and ruby glass, so arranged as to draw out as we wish to have more or less light.

I shall be very grateful if you will proceed to do the necessary ordering of the photographic apparatus for us, getting for us of course as good a discount as possible and having the articles sent directly to the Gray Herbarium, Cambridge, Mass. The bill also should be drawn in the same way. Then I want you to let me know what percentage of commission will fairly repay you for all the time and trouble you will have jut into the matter on our account.

Sincerely yours,

B. L. Robinson

GRAY HERBARIUM OF HARVARD UNIVERSITY

CAMBRIDGE, MASS., // Dec. 19/2 My dear Collens: Long you are having so much trouble getting the course. I am sure it will be here as soon as we have use for it my only heavy in the watter is to feel that another of a good usang fussy lettle jobs commeded with the eguip. count of our building has been diely attended to and may be checked off. Cordeally 13. L. R.



Front L. F. Collins
46 & Hope St.,
Front den ce
R. S.

Dec. 14, 1912

Dr. B. L. Robinson, Gray Herbarium, Cambridge, Mass.

Dear Dr. Robinson;

took it to look over carefully before having it sent you. I discovered a portion of it that was out of proper adjustment and called the attntion of the agent here to it. He said it was something that he could probably fix in a few minutes himself, but thought the better plan would be to send it back to the factory to be readjusted. This he has done. He said that he did not want a camera to go out of his place unless he felt sure it was all right in all respects. I heartily agreed with him.

This will mean a delay that none of us had figured on, but I think you agree that it was wiser to return it to the factory than to try to repair it, or having it repaired here in Providence. An sorry for the dalay.

I may be out of town more or less between now and Jan. 1.

I am now having a vacation. Mail addressed as usual will be forwarded, however.

Very truly yours,

Jan. 7, 1913

Dear Dr. Robinson;

I expected to have sent you the itemized list before this, but I was out of town on Saturday and Sunday, and yesterday I was very busy. I inclose it herewith. The first column indicates the list price, the second the price charged.

Very truly yours,

5 x 7 Pony Premo camera No. 7, VIIa Protar lens		
and Compound shutter	\$143.55	129.20
34 x 44 Film Plate Special camera with case	56.75	51.07
Film Pack tank	3.50	3.50
5 x 7 Plate tank	4.50	4.50
Thermo stirring rod		.48
Tank powders, 3 x 4	.25	.20
Tank powders, 5 x 7	.35	.30
5 lbs Hypo	.25	.20
8 oz. Hardener		.20
Crown tripod		5.40
Fixing box 5 Graphic plate holders, 5.x 7	1.25	6.25
3 kits, 5 x 74 x 5		.45
3 kits, 5 x 73 x 4	.60	.45
5 x 7 Printing frame	.45	.35
16 oz. Nepera solution	.60	.50
2 doz. Azo 5 x 7 paper		.37
Blotter book		.20
Drying rack		.10
Film pack	.70	.70
1 doz. 5 x 7 Cramer Iso plates	.77	.75
2 enamel trays, 8 x 10		1.47
2 enamel trays, 5 x 7		1.00
4 oz. measuring plass		.06
32 oz. measuring glass		.26
Focussing cloth		.32
Totals		
Commission		15.00
Bill to Gray Herbaruim		224.18

One camera, 3 1/4 x 4 1/4 Filmplate Premo Special, listed in 1912 Premo Catalogue, with Zeiss Kodak Anastigmat lens f.6.3 and Compound Shutter and Film Pack Adapter \$54.00 Grain leather carrying case, listed at -----2.75 56.75 One camera, 5 x 7 Pony Premo No. 7, with Zeiss Protar VIIa Lens and Compound Shutter, listed in 1912 Premo Catalogue, page 27, at -----\$143.55 Additional equipment for above - No 2 Film Pack Tank, 3 1/4 x 4 1/4,
5 x 7 Plate tank - Thermo Stirring rod 2 8 x 10 Enamel travs 3 5 x 7 Enamel trays Developing powders for 3 1/4 x 4 1/4 tank (film)

" 5 x 7 Plate Tank ___ 5 lbs. Hypo 8 oz Hardener Crown Tripod Fixing box

Plate holders (to make 6 double in all), 5 x 7

6- Kits for 5 x 7 mamera 5 x 7 Pringing Frame, with glass) 16 oz. Nepera Solution l doz. 5 x 7 Azo F Hard l doz. 5 x 7 Azo F Soft Blotter Book

Drying rack

3 1/4 x 4 1/4 Film Pack 3 1/4 x 4 1/4 Cramer Iso Plates 2000 5 X 7 Errales enters. France, state

ga.e.shirt

Restricted to 1070. 547. - Promo + 7 143,55 less 10% 3' x4: Filin Plate + case 56. 75 less 10% + 2 Frem Packe Jank 3,50 * 5×7 Plate Jank 4.50 * 60 Thems Storning Rod 2-5 J. P. Jank Porrdora 3 5 547 11 " 20 25 802 Hardrun 6-00 torin Injud 1.25 Tixing Prox 6.25 547 Enaphie Holders Kita 147-445 Kita 147-445 60 60 J47 miting France Lonform J 1602 Vrp' Solution 60 2 dr 5 47 agr Lufar Q 20 Blotter Moore Drywig Rack 10 3/4 4/6 Film Pacic 70 * 77 Jy Gramer Do Hates 8710 Ename Frags 1.98 1.35 4 52 maas Estern "
3 2 52 " 35 articles marced * are restreted in free a credit of 17.95 on Camera from on Minnig rod is' 1795" 1815 allached

John Hope St., France, R.J.

2 fam. 1913.

Gray Nerbariam to J. F. Collins Dr.

50 photographic apparatus and Rupplies for photographic dark room as per itemized list.

Less discount

23.19

209.18

209.18

14 Jan, 1.113

Loar Dr/ Robinson:

tripod legs of the new tripod that I left with you had a short locking brass brace, that is, when the tripod was properly set up one (or perhaps more) of the brass locking levers did not reach the opposite arm of the leg. Will you please see if this is the case and report to me? When the brase is of the proper length it should take a litte/ force to p sh it into place. This brace should not only prevent the two hinged arms of the tripod from slipping from the pins when using, but should be long enough to rigidly brace the arms against the pins in the tripod brad

Messmally mentioned the fact that I had a vague recollection that one of there be see was a trifle short. Mr. Dean, of the Hall & Lyon Co., of when I surchased the camera wishes to make sure about this point. He says if one of these breeze does not fit snugly, as it should, he wishes you would send the tripod to him by express, charges U.O.L., and he will see that you get one that is built as it should be, without any expense to you.

I would suggest, as a better way, that you send me the information, together with the number of the tripod (No. 1 I think) and I will have a new one sent to you, when you can eturn the one you now have. This will not leave you without a tripod meanwhile.

Very truly yours,

Brown University. Providence, A. I., June 23, 1917. Dr. B. L. Robinson. Gray Herbarium, Combridge, Mass. Dear Dr. Robinson: I found the carton containing the two centuries of Exsiccatae awaiting me upon my arrival at the laboratory this morning. I am going to wait until I have plenty of time to look them over and enjoy them before opening the packages. I cordially reciprocate the good wishes for a profitable and pleasant summer. Sincerely yours, Forest Pathologist. J. C/330

Gray Herbarium



Ibarvard University

B. L. ROBINSON, Curator

CAMBRIDGE, MASSACHUSETTS, U.S.A.

June 21. 1917.

Prof. J. F. Collins, 468 Hope St., Providence, R.I.

Dear Collins:

At last, after years of delay and a great deal of work, we have Centuries 2 and 3 of the Exsiccatae Grayanae ready for issue. Yesterday I started to you by parcels post a carton containing a series of these centuries which are sent to you in grateful recognition of your kind aid in getting together the material for the series.

It seems to me that these centuries make a creditable showing of the pleasant and effective cooperation on the part of some
35 or 40 people who worked hard to produce them. I hope you will
have a pleasant summer and that your work will take you into interesting fields, also that you will get a good and restful outing.

Sincerely yours,

B. L. Robinson.

Dictated to HMB

per and the state of the state Nov. 20, 1909 Mr. Villiam Greene Roelker, ... Metropolitan Club, How York City. The country of the co My dear Mr. Roelker:-Owing to a few days illness last week I was unable to get down to East Greenwich until yesterday. Mr. Stewart showed me about the estate. It seems to me you have a sufficiently diversified tract to enable you to transplant almost any of the New England wild plants with a reasonable prospect of success --- with the possible exception of those which require a limy soil. A few loads of limerock mucht enable you to grow even some of these latter successfully. I do not recall recently having seen another area of equal size which seems to combine all the conditions of pond, neat bog, swamp, brook side, hill ide, woods, and open, in such an apparently favorable way. I gathered from something that Mr. Stewart said that you wish to combine some landscape rarden features along with the general idea of getting in wild plants. This might mean getting in shrubs primarily. You evidently have many wild things growing there already that ought to be kept. I suppose it would be a good plan to first learn exactly what you really have growing there. "orbaps you or Mr. Stewart already know. It would be very difficult for one unfamiliar with the ground to make more than a partial list at this time of the year.

I shall be glad to help or advice you in any way that my limited knowledge of such matters and time will permit, whenever I learn just what you desire in regard to the general scheme, provided you have a definite scheme formulated. I suppose the early spring will now be the most favorable time for beginning the out-of-door work. Mery truly yours,

SCATES OF STREET The state of the s If you have the second the second and the second an the state of the s LIEU THE THE COLD IN THE THE TOTAL OF THE PROPERTY OF THE PROP THE RESIDENCE OF REAL PROPERTY AND ADDRESS OF THE PARTY AND ADDRESS OF property and the second of the

Dartmouth College Library

Hannver, N. H., Mele 26 1911

Prof. J. F. Callins 468 Hofe St., Providence R. D. My dear Sir: -I was uleverted in your anticle in Bludona Week med I go to Bernuda and word Ado some Calleting there but shall not have much chance to dry opecimens in the usual way. It ill you kindly reform no when I can obtain the corregated paper you use. I ohould like 50 sheets of same if I can obtain same fram your dealer. July yours Handld Goddand Rugg.

Mar. 27, 1911.

My dear Mr. Ruge:-

If you write directly to Mr. Robert A. Ware, 246 Devonshire Strrt, Boston, I think you will quickly learn about the corrugated boards. Mr. Ware is a New England Botonical Club member who is with the Carter, Rice Reper Co., and is, I think, prepared to supply just such boards as I montioned in my article.

Very trul, yours,

Wadsworth 9.
Cambridge mars.
april 28, 1915. my dear Prof. Collins, Enclosed are rome morres which ? was asked to identify. They are out of my province, so I venture to rend them to P.Q. by a correspondent of Dr Cw. Townsends, where they

were growing in a near en the next of a Herney Sank. It is, 9 believe, because of this relation that the man wishes to Peners the identity of the plant. If the material is in revognizable condition) shall be very much obliged if you can rend me its name, Your rencerely, Howold Stook.

Jevel 29

Wadsworth 9, Cambridge, mars. april 29, 1915.

my dear Prof. Collins, Very liftely your reply will pass this letter on its way, but I wish to tell you what Dr. Townsend telephoned me today. When he gave me the plants, now. rome tue weeks ago his cor. respondent had an article for

the ank which with was ready into the exception of the one name to be supplied. not knowing that I took the plants with me to Phila delphia during the vacation. my intention was to write to gen from there, but I did not have anything giving your ad-Cambridge I wrote te you. meanwhile the Canadian fumes

and Dr Toursend arriver me. He thinks the specific name untel not be necessary, but he is very anxions to Penaw the name of the genus. Hoping I am not making you too much trouble I am your surveilly, Houold Stoform.

J. H. SANDBERG, M. D.,

Minneapolis,

OFFICE: 501 CENTRAL AVE.
RESIDENCE: 714 SECOND AVE. S. E.

Minnesota.

i, h

Mjer July 22 90 Mr. J. Franskin Collins Borrelina R.J.

Dear hi

to exchange Bot Specimens of your Known for those of Mission, Thord of Lake Fugueror and N. I dans I to please but me Known and I will bena you my hist of du pleases. My specimen are all first class and than are all first class and than the Jame in teturn Hoping to hear from you favorable I tom am your favorable I tom am your trung

Mjils Minn Aug 2 1990 M. J. Franklin Collins your Kind Letter of July 26" int at hand. Than Del year to receive your list of auphicates any time. my list win not be ready before collecting Hami is bres. Later in Their have a huma There make out a partial list any time of h. a. Specumen j you so Hypmig to hear from you in'due Course I reman your living At Januby